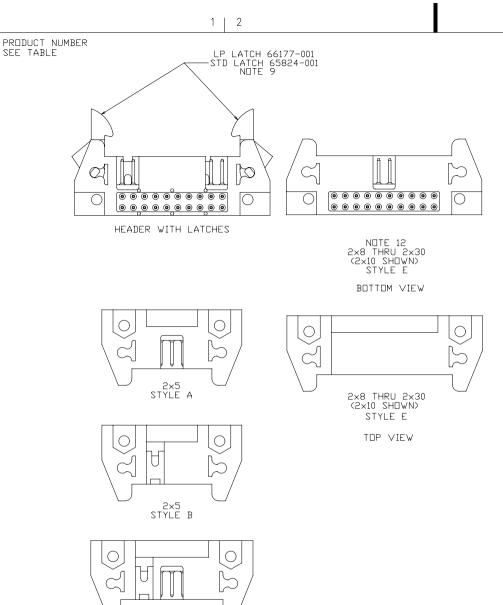




В



2×7

STYLE C

2×8 THRU 2×30

(2×10 SH0WN)

STYLE D

2 1

NUTES:

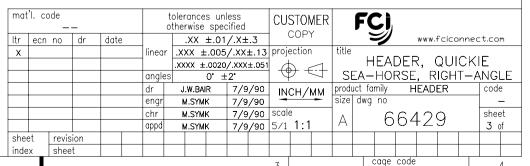
- 1. RECOMMENDED MOUNTING SCREW SIZE: #2-56 FILLISTER HD MACH SCREW, 3/8" LG. FOR 1/16" & 3/32" BOARD7/16 LG FOR 1/8"
- 2. MOLDING MAT'L:30% GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0, COLOR: BLUE.
- 3. PIN MATERIAL: 3/4 HARD PHOS.-BRONZE ALLOY UNS C-51000.
- 4. 1° MAX DRAFT PERMISSIBLE ON ALL SURFACES UNLESS OTHERWISE SPECIFIED.
- (5) PIN #1 IDENTIFIER, OPTIONAL.
- -B- BASIC DIM SHALL BE LOCATED SYMMETRICAL TO DATUM -Y-.
- 7. PLATING ON LEAD-IN PORTION OF PIN IS MANUFACTURING OPTION.
- (8) THESE SLOTS DO NOT EXIST ON 2×5 AND 2×7 SIZES.
- THE LATCHES THAT ARE INSTALLED IN SOME HEADERS MUST WITHSTAND A PUSHOUT FORCE OF 2.0 LBS/.9 KGS MIN WHILE IN THE INSTALLATION
- .040±.003/1.02±.08 DIA HOLE TYP FOR SQ PINS. .035±.003/.89±.08 DIA HOLE TYP FOR ROUND PINS.
- 11. RETENTION FEATURE AVAILABLE ON ROUND PIN P/N'S ONLY. RETENTION INCLUDES THE LETTER 'R' AFTER THE EXISTING P/N. FOR TUBE PKG, P/N INCLUDES THE LETTER "T" AFTER THE EXISTING P/N.

EXAMPLE: 66429-XXX FOR EXISTING P/N FOR RETENTION P/N 66429-XXXR 66429-XXXT FOR TUBE PKG. P/N

66429-XXXRT FOR RETENTION & TUBE PKG. P/N

15 LBS/6.8 KGS MAX INSERTION AND .25 LBS/.1 KGS MIN RETENTION FORCE WHEN USED IN .89±.08/.035±.003 DIA HOLES AND 1.57/.062 THICK PC BOARD, RETENTION FEATURE LOCATION IS MANUFACTURERS OPTION,

- STYLE "E" DOES NOT HAVE ANY POLARIZING SLOTS. THE KEY SLOT IS LOCATED IN THE BOTTOM SIDE.
- PIN #1 REMOVED ON DASH# -609.
- MOLDING MAT'L: 30% GLASS FILLED POLYESTER. FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
- MOLDING MAT'L: PCT, FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
- 16 ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPITION.
- 17 IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 18 THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICH CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- 19. PLATING OPTION: MAYBE EITHER GOLD OT GXT PLATING AT MANUFACTURER'S OPTION .



PDM: Rev:X

2 TERMINAL PLATING NOTE 19 DIM A DIM B DIM C DIM D DIM E .720/18.29 .105/2.67 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni

.105/2.67

.86/21.8

PRODUCT NO. 66429-001

LATCHES NOTE 9

NO

SIZE

2x5

-002

PIN SHAPE

ROUND

SQ

1.260/32.00

1 2

.400/10.16

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□

	002			J 24	1 1			1100/ 2.07		1004 / 0.0 / 4.11	
	-003			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-004			SQ				.150/3.81		150µ"/3.81µm Sn	
	-005			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-006	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.8	150µ"/3.81µm Sn	
	-007	2x7		ROUND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.9	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-008	1		SQ	T T	İ		.105/2.67	1	150µ"/3.81µm Sn	
	-009			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-010			SQ				.150/3.81		150µ"/3.81µm Sn	
	-011			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-012	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	.675/17.15	1.06/26.9	150µ"/3.81µm Sn	
	-013	2x8		ROUND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-014			SQ				.105/2.67		150µ"/3.81µm Sn	
	-015			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-016			SQ				.150/3.81		150µ"/3.81µm Sn	
	-017			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-018	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	.675/17.15	1.16/29.5	150µ"/3.81µm Sn	
	-019	2x·10		ROUND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.5	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-020			SQ		1	†	.105/2.67		150µ"/3.81µm Sn	
, [-021			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-022			SQ				.150/3.81		150µ"/3.81µm Sn	
	-023			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
\mathcal{U}^{Γ}	-024	2x·10		SQ	1.760/44.70	.900/22.86	1.220/30.99	.675/17.15	1.36/34.5	150µ"/3.81µm Sn	
יי ∟	-025	2x13		ROUND	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-026			SQ	<u> </u>	1	ļ į	.105/2.67		150µ"/3.81µm Sn	
	-027			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-028			SQ				.150/3.81		150µ"/3.81µm Sn	
	-029			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-030	2x13		SQ	2.060/52.32	1.200/30.48	1.520/38.61	.675/17.15	1.66/42.2	150µ"/3.81µm Sn	
	-031	2x17		ROUND	2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.3	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-032			SQ				.105/2.67		150µ"/3.81µm Sn	
	-033			ROUND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	-034			SQ				.150/3.81		150µ"/3.81µm Sn	
	-035			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
	66429-036	2x·17	NO	SQ	2.460/62.48	1.600/40.64	1.920/48.77	.675/17.15	2.06/52.3	150µ"/3.81µm Sn	PBT BLUE
					<u> </u>			mat'l. code		tolerances unless CUSTOMER FC	<u>. 1</u>

CUSTOMER **FCi** otherwise specified COPY www.fciconnect.com dr date .XX ±.01 ecn no projection .XXX ±.005 Х linear HEADER, QUICKIE .XXXX ±.0020 SEA-HORSE, RIGHT ANGLE angles 0° ±2° HEADERS product family dr J.W.BAIR 7/9/90 INCH/MM code size dwg no engr 7/9/90 M.SMYK chr M.SMYK 7/9/90 scale sheet 66429 Α 1:1 4 of appd M.SMYK 7/9/90 sheet revision index sheet

3

150µ"/3.81µm Sn

PDM: Rev:X

STATUS Released 26 Printed: Apr 12, 2011

HSG MATERIAL

PBT BLUE

PRODUCT NO.	SIZE	LATCHES NOTE 9		DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	HSG MATERIAL
66429-037	2x20	NO	RND	2.760/70.10	1.900/48.26	2.220/56.39	.105/2.67	2.36/59.9	4 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT BLUE
1 -038	T t	1	SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn	+
-039			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-040			SQ				.150/3.81		150µ"/3.81µm Sn	
-041			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-042	2×20		SQ	2.760/70.10	1.900/48.26	2.220/56.39	.675/17.15	2.36/59.9	4 150µ"/3.81µm Sn	
-043	2×25		RND	3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.6	4 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-044	1 1		SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn	
-045			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-046			SQ				.150/3.81		150µ"/3.81µm Sn	
-047			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-048	2×25	NO	SQ	3.260/82.80	2.400/60.96	2.720/69.09	.675/17.15	2.86/72.6	4 150μ"/3.81μm Sn	
-049	2x5	STD	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.8	4 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-050	l t	1	SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn	
-051			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-052			SQ				.150/3.81		150µ"/3.81µm Sn	
-053			SQ			1	.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-054	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.8	4 150μ"/3.81μm Sn	
-055	2x7		RND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.9	2 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-056	1 1		SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn	
-057			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-058			SQ				.150/3.81		150µ"/3.81µm Sn	
-059			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-060	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	.675/17.15	1.06/26.9	2 150µ"/3.81µm Sn	
-061	2x8		RND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.4	6 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-062	1 1		SQ	1	1	1	.105/2.67	1	150µ"/3.81µm Sn	
-063			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-064			SQ				.150/3.81		150µ"/3.81µm Sn	
-065			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-066	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	.675/17.15	1.16/29.4	6 150μ"/3.81μm Sn	
-067	2x10		RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.5	4 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-068	1		SQ		1	1	.105/2.67	1	150µ"/3.81µm Sn	
-069			RND				.150/3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-070			SQ				.150/3.81		150µ"/3.81µm Sn	
-071			SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
66429-072	2x10	STD	SQ	1.760/44.70	.900/22.86	1.220/30.99	.675/17.15	1.36/34.5	4 150μ"/3.81μm Sn	PBT BLUE
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PDM: Rev:X

status**Released**26 Printed: Apr 12, 2011

PRODUCT NO.	SI	ZE	LATCHES NOTE 9	PIN SHAPE	DIN	1 A	DIM	В	DIM	I C	DIM D	DIM	Е		L PLATING TE 19	HSG MATERIA
66429-073	2>	<13	STD	RND	2.060/	/52,32	1.200/3	30,480	1.520/	/38,61	.105/ 2,67	1.66/4	2,16		OVER 50µ"/1.27µm Ni	PBT BLUE
-074	1		1	SQ		1	1			t	.105/ 2,67		t	150µ"/3.	.81µm Sn	1
-075				RND							.150/ 3,81			30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-076				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-077	Π,			SQ		,	,				.675/17,15			30µ"/0.76µm Au	OVER 50μ"/1.27μm Ni	
-078	2>	<13		SQ	2.060/	/52,32	1.200/3	30,480	1.520/	′38,61	.675/17,15	1.66/4	2,16	150µ"/3.	.81µm Sn	
-079	2>	(17		RND	2.460/	/62,48	1.600/4	10,640	1.920/	48,77	.105/ 2,67	2.06/5	52,32	30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-080	1			SQ		1	1			t	.105/ 2,67		İ	150µ"/3.	.81µm Sn	
-081				RND							.150/ 3,81			30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-082				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-083	I,			SQ		,	,			ļ	.675/17,15		ļ	30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-084	2>	< 17		SQ	2.460/	62,48	1.600/4	10,640	1.920/	48,77	.675/17,15	2.06/5	2,32	150µ"/3.	.81µm Sn	
-085	2>	(20		RND	2.760/	70,1	1.900/4	18,260	2.220/	′56,39	.105/ 2,67	2.36/5	9,94	30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-086	1			SQ		1	1			t	.105/ 2,67		1	150µ"/3.	.81µm Sn	
-087				RND							.150/ 3,81			30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-088				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-089	ļ			SQ		,	ļ ,			ļ	.675/17,15			30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-090	2>	(20		SQ	2.760/	70,1	1.900/4	18,260	2.220/	[′] 56,39	.675/17,15	2.36/5	9,94	150µ"/3.	.81µm Sn	
-091	2>	(25		RND	3.260/	/ 82,8	2.400/6	50,960	2.720/	69,09	.105/ 2,67	2.86/7	2,64	30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-092	1			SQ		1	1			t	.105/ 2,67		1	150µ"/3.	.81µm Sn	
-093				RND							.150/ 3,81			30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-094				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-095	ļ		,	SQ		,	,			ļ	.675/17,15		ļ	30µ"/0.76µm Au	OVER 50µ"/1.27µm Ni	
-096	2>	(25	STD	SQ	3.260/	/ 82,8	2.400/6	50,960	2.720/	⁷ 69,09	.675/17,15	2.86/7	2,64	150µ"/3.	.81µm Sn	
-097	2>	ر30	NO	RND	3.760/	95,5	2.900/7	73,660	3.220/	⁷ 81,79	.105/ 2,67	3.36/8	35,34	30μ"/0.76μm Au	OVER 50µ"/1.27µm Ni	
-098	t		†	SQ		t	1			1	.105/ 2,67		1	150µ"/3.	.81µm Sn	
-099				RND							.150/ 3,81			30µ"/0.76µm Au	OVER 50μ"/1.27μm Ni	
-100				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-101			1	SQ							.675/17,15				OVER 50μ"/1.27μm Ni	
-102			NO	SQ							.675/17,15			150µ"/3.	.81µm Sn	
-103			STD	RND							.105/ 2,67			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni	
-104			1	SQ							.105/ 2,67			150µ"/3.	.81µm Sn	
-105				RND							.150/ 3,81			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni	
-106				SQ							.150/ 3,81			150µ"/3.	.81µm Sn	
-107			1	SQ		ļ					.675/17,15			30μ"/0.76μm Au	OVER 50μ"/1.27μm Ni	
66429-108	2>	ر30	STD	SQ	3.760/	95,5	2.900/7	73,660	3.220/	⁷ 81,79	.675/17,15	3.36/8	35,34	150µ"/3.	.81µm Sn	PBT BLUE

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PDM: Rev:X

status**Released**26 Printed: Apr 12, 2011

PR□DU	JCT N□.	SIZE	LAT(PIN SHAPE	DIM A	DIM B	DIM C	DIM	D	DIM E	TERMINAL P NOTE		STYLE	HSG.	MATERIAL
66429	9-109	2×5	N	10	SQ	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 105/	2. 67	. 86/21. 84	30μ″/0.76μm Au DV	ER 50μ″/1.27μm Ni		PBT	BLUE
	-110	2×7		t	1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92	*		С		
	-111	2×8				1, 560/39, 62	. 700/17. 78	1. 020/25. 91			1, 16/29, 46			D		
	-112	2×10				1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			1		
	-113	2×13				2. 060/52. 32	1, 200/30, 48	1. 520/38. 61			1. 66/42. 16					
	-114	2×17				2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2, 06/52, 32					
	-115	2×20				2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-116	2×25		ļ		3. 260/82. 80	2, 400/60, 96	2, 720/69, 09			2. 86/72. 64					
	-117	2×30	N	10		3, 760/95, 50	2, 900/73, 66	3, 220/81, 79			3, 36/85, 34			D		
	-118	2×5	2.	ΓD		1. 260/32. 00	. 400/10. 16	. 720/18. 29			. 86/21. 84			Α		
	-119	2×7		İ		1. 460/37. 08	. 600/15. 24	. 920/23. 37			1. 06/26. 92			С		
	-120	2×8				1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1, 16/29, 46			D		
	-121	2×10				1. 760/44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			<u> </u>		
	-122	2×13				2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-123	2×17				2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2, 06/52, 32					
	-124	2×20				2. 760/ 70. 1	1. 900/48. 26	2. 220/56. 39			2, 36/59, 94					
	-125	2×25				3. 260/ 82. 80	2, 400/60, 96	2. 720/69. 09			2. 86/72. 64					
	-126	2×30	2.	ΓD	SQ	3, 760/ 95, 50	2, 900/73, 66	3. 220/81. 79	. 105	/2. 67	3, 36/85, 34	30μ″/0.76μm Au OV	ER 50μ″/1.27μm Ni	D		
	-127	2×5	٨	10	RND	1. 260/32. 00	. 400/10. 16	. 720/18. 29	. 150	/3. 81	. 86/21. 84	30μ″/0.76μm GX1	WITH AU FLASH	Α		
	-128	2×7		†	1	1. 460/37. 08	. 600/15. 24	. 920/23. 37		1	1. 06/26. 92	*		С		
	-129	2×8				1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1, 16/29, 46			D		
	-130	2×10				1. 760/44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54			†		
	-131	2×13				2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-132	2×17				2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-133	2×20				2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-134	2×25		ļ		3. 260/82. 80	2. 400/60. 96	2. 720/69. 09			2. 86/72. 64					
	-135	2×30	١	10		3. 760/95. 50	2. 900/73. 66	3. 220/81. 79			3, 36/85, 34			D		
	-136	2×5	2.	ΓD		1. 260/32. 00	. 400/10. 16	. 720/18. 29			. 86/21, 84			А		
	-137	2×7				1. 460/37. 08	. 600/15. 24	. 920/23. 37			1. 06/26. 92			С		
	-138	2×8				1. 560/39. 62	. 700/17. 78	1. 020/25. 91			1. 16/29. 46			Ð		
	-139	2×10				1. 760/ 44. 70	. 900/22. 86	1. 220/30. 99			1. 36/34. 54					
	-140	2×13				2. 060/52. 32	1. 200/30. 48	1. 520/38. 61			1. 66/42. 16					
	-141	2×17				2. 460/62. 48	1. 600/40. 64	1. 920/48. 77			2. 06/52. 32					
	-142	2×20				2. 760/70. 10	1. 900/48. 26	2. 220/56. 39			2. 36/59. 94					
	-143	2×25				3. 260/82. 80	2. 400/60. 96	2. 720/69. 09			2. 86/72. 64					
66429	9-144	2×30	2.	ΓD	RND	3. 760/95. 50	2. 900/73. 66	3. 220/81. 79	. 150/	3. 81	3, 36/85, 34	30μ″/0.76μm GX1		Đ	PBT	BLUE
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ZE LATCHES NOTE 9 S LP S	PIN SHAPE RND SQ RND SQ SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND	1. 260/32. 00 1. 260/32. 00 1. 460/37. 08 1. 560/39. 62 1. 560/39. 62 1. 760/44. 70	DIM B . 400/10. 16 . 400/10. 16 . 400/10. 16 . 600/15. 24 . 700/17. 78 . 700/17. 78	DIM C . 720/18. 29 . 720/18. 29 . 720/18. 29 . 920/23. 37 . 920/23. 37 1. 020/25. 91	DIM D . 105/ 2.67 . 105/ 2.67 . 150/3.81 . 150/3.81 . 675/17.15 . 675/17.15 . 105/2.67 . 150/3.81 . 150/3.81 . 150/3.81 . 150/3.81 . 150/2.67 . 105/2.67 . 105/2.67 . 155/3.81 . 150/3.81 . 150/3.81 . 150/3.81 . 150/3.81	. 86/21, 84 . 86/21, 84 1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	TERMINAL PLATING NOTE 19 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn 30 µ* /0. 76 µm Au OVER 50 µ* /1. 27 µm Ni 150 µ* /3. 81 µm Sn	STYLE A C C D	HSG. MATERIAL PBT BLUE
77 88	SQ RND SQ SQ RND SQ RND SQ RND SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND RND SQ RND RND RND RND	1. 260/32. 00 1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 400/10. 16 . 600/15. 24 . 600/15. 24 . 700/17. 78	. 720/18. 29 . 920/23. 37 . 920/23. 37 1. 020/25. 91	. 105/ 2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 150/3. 81 . 150/3. 81	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni	A C C C C	PBT BLUE
7 .7 .8	RND SQ SQ SQ RND SQ RND SQ RND SQ SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND	1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 600/15. 24	. 920/23. 37	. 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 150/3. 81 . 150/3. 81	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn 30\u03a4'\0.76\u03a4m Au DVER 50\u03a4'\1.27\u03a4m Ni 150\u03a4'\3.81\u03a4m Sn	C	
7 .7 .8	SQ SQ RND SQ RND SQ RND SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND RND SQ RND RND RND	1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 600/15. 24	. 920/23. 37	. 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn	C	
7 .7 .8	SQ SQ RND SQ RND SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND RND RND RND	1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 600/15. 24	. 920/23. 37	. 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 150/3. 81	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn	C	
7 .7 .8	SQ RND SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND RND	1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 600/15. 24	. 920/23. 37	. 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	150µ*/3.81µm Sn 30µ*/0.76µm Au OVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au OVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au OVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au OVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au OVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn	C	
7 .7 .8	RND SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND RND	1. 460/37. 08 1. 460/37. 08 1. 560/39. 62	. 600/15. 24	. 920/23. 37	. 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81	1. 06/26, 92 1. 06/26, 92 1. 16/29, 46	30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn	C	
.7 .8	SQ RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND SQ RND	1. 460/37. 08 1. 560/39. 62 1. 560/39. 62	. 600/15. 24	. 920/23. 37 1. 020/25. 91 1. 020/25. 91	. 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81	1. 06/26, 92 1. 16/29, 46	150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn	©	
8	RND SQ SQ SQ RND SQ RND SQ RND SQ RND SQ RND RND RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 150/3. 81 . 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 16/29, 46	30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn 30µ*/0.76µm Au DVER 50µ*/1.27µm Ni 150µ*/3.81µm Sn		
8	\$Q \$Q \$Q \$ND \$Q \$ND \$Q \$Q \$Q \$Q \$Q	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 150/3. 81 . 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 16/29, 46	150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn		
8	SQ SQ RND SQ RND SQ SQ SQ SQ RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 675/17. 15 . 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 16/29, 46	30μ*/0.76μm Au OVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn 30μ*/0.76μm Au OVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn 30μ*/0.76μm Au OVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn		
8	SQ RND SQ RND SQ SQ SQ SQ RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 675/17. 15 . 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 16/29, 46	150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn		
8	RND SQ RND SQ SQ SQ RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 105/2. 67 . 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15	1. 16/29, 46	30μ°/0.76μm Au DVER 50μ°/1.27μm Ni 150μ°/3.81μm Sn 30μ°/0.76μm Au DVER 50μ°/1.27μm Ni 150μ°/3.81μm Sn		
8	SQ RND SQ SQ SQ RND	1. 560/39. 62	. 700/17. 78	1. 020/25. 91	. 105/2. 67 . 150/3. 81 . 150/3. 81 . 675/17. 15		150μ*/3.81μm Sn 30μ*/0.76μm Au DVER 50μ*/1.27μm Ni 150μ*/3.81μm Sn	D	
	RND SQ SQ SQ RND				. 150/3. 81 . 150/3. 81 . 675/17. 15		30μ°/0.76μm Au DVER 50μ°/1.27μm Ni 150μ°/3.81μm Sn	•	
	SQ SQ SQ RND				. 150/3. 81		150µ"/3.81µm Sn		
	SQ SQ RND				. 675/17. 15		' '		
	SQ RND						30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	RND				. 675/17. 15				
10		1. 760/44. 70	900/22 86			1. 16/29, 46	150μ″/3.·81μm Sn		
	20		. 2007 LL. 00	1. 220/30. 99	. 105/2. 67	1. 36/34, 54	30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	0 0	1 1	†	1	. 105/2. 67	1 1	150µ″/3∵81µm Sn		
	RND				. 150/3. 81		30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	SQ				. 150/3. 81		150μ″/3.·81μm Sn		
	SQ	1		1	. 675/17. 15		30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
:10	SQ	1. 760/ 44. 70	. 900/22, 860	1. 220/30. 99	. 675/17. 15	1. 36/34, 54	150μ″/3.·81μm Sn		
:13	RND	2, 060/52, 32	1. 200/30. 48	1. 520/38. 61	. 105/2. 67	1. 66/42, 16	30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	SQ	1	†	1	. 105/2. 67	1	150µ″/3∵81µm Sn		
	RND				. 150/3. 81		30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	SQ				. 150/3. 81		150μ″/3.·81μm Sn		
	SQ				. 675/17. 15		30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
:13	SQ	2. 060/52. 32	1. 200/30. 48	1. 520/38. 61	. 675/17. 15	1. 66/42. 16	150µ″/3,∙81µm Sn		
:17	RND	2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	. 105/2. 67	2. 06/52. 32	30μ″/0.76μm Au OVER 50μ″/1.27μm Ni		
	SQ	1	†	1	. 105/2. 67	1	150µ″/3,⋅81µm Sn		
	RND				. 150/3. 81		30μ*/0.76μm Au OVER 50μ*/1.27μm Ni		
	SQ				. 150/3. 81		150μ″/3.·81μm Sn		
	SQ		ļ .	1	. 675/17. 15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
:17 LP	SQ	2. 460/62. 48	1. 600/40. 64	1. 920/48. 77	. 675/17. 15	2. 06/52. 32	150µ"/3.81µm Sn	Ð	PBT BLUE
:17	LP	SQ RND SQ RND SQ	SQ 2.060/52.32 RND 2.460/62.48 SQ RND SQ SQ SQ SQ SQ	SQ 2.060/52.32 1.200/30.48 RND 2.460/62.48 1.600/40.64 SQ RND SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ S	SQ 2. 060/52. 32 1. 200/30. 48 1. 520/38. 61 RND 2. 460/62. 48 1. 600/40. 64 1. 920/48. 77 SQ RND SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ SQ	SQ	SQ	SQ 2. 060/52. 32 1. 200/30. 48 1. 520/38. 61 . 675/17. 15 1. 66/42. 16 150μ*/3.·81μm Sn RND 2. 460/62. 48 1. 600/40. 64 1. 920/48. 77 . 105/2. 67 2. 06/52. 32 30μ*/0. 76μm Au DVER 50μ*/1. 27μm Ni SQ 1. 150μ*/3.·81μm Sn RND 2. 460/62. 48 1. 600/40. 64 1. 920/48. 77 1. 150/2. 67 2. 06/52. 32 30μ*/0. 76μm Au DVER 50μ*/1. 27μm Ni SQ 1. 150/3. 81 30μ*/0. 76μm Au DVER 50μ*/1. 27μm Ni SQ 1. 150/3. 81 30μ*/0. 76μm Au DVER 50μ*/1. 27μm Ni SQ 2. 460/62. 48 1. 600/40. 64 1. 920/48. 77 . 675/17. 15 2. 06/52. 32 150μ*/3.·81μm Sn	SQ 2. 060/52. 32 1. 200/30. 48 1. 520/38. 61 . 675/17. 15 1. 66/42. 16 150\pu'/3.81\pu Sn SQ 2. 460/62. 48 1. 600/40. 64 1. 920/48. 77 . 105/2. 67 2. 06/52. 32 30\pu'/0. 76\pu Au DVER 50\pu'/1. 27\pu Ni SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn Sn SQ 150\pu'/3.81\pu Sn SQ 150\pu'/3.

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PRODUCT NO.	SIZE	LATCHE NOTE	PIN HAPE	DIM	А	DIM	В	DIM	С	DIM	D	DIM	E		NAL PLATING NOTE 19		STYLE	HSG. I	MATERI
66429-181	2×20	LP	RND	2.760/	70.10	1.900/	48.26	2.220/	56.39	.105/ 2	2.67	2.36/59	9.94	30µ"/0.76µm	Au OVER 50	Jμ"/1.27μm Ni	Ð	PBT	BLUE
-182	1	t	SQ	1	į.		t			.105/ 2	2.67	1		150	µ"/3.81µm	Sn	1		1
-183			RND							.150/ 3	3.81			30µ"/0.76µm	Au OVER 50	Jμ"/1.27μm Ni			
-184			SQ							.150/ 3	3.81			150	µ"/3.81µm	Sn			\top
-185			SQ		r		,		,	.675/17	7.15	١.,		30µ"/0.76µm	Au OVER 50	Jμ"/1.27μm Ni			
-186	2x20		SQ	2.760/	70.10	1.900/	48.26	2.220/	56.39	.675/17	7.15	2.36/5	9.94	150	µ"/3.81µm	Sn			
-187	2×25		RND	3.260/	82.80	2.400/	60.96	2.720/	69.09	.105/ 2	2.67	2.86/7	2.64	30µ"/0.76µm	Au OVER 50	Jμ"/1.27μm Ni			1
-188	1		SQ	1	ı		t		1	.105/ 2	2.67	1		150	µ"/3.81µm	Sn			1
-189			RND							.150/ 3	3.81			30μ"/0.76μm	Au OVER 50)μ"/1.27μm Ni			
-190			SQ							.150/ 3	3.81			150	µ"/3.81µm	Sn			
-191			SQ		,					.675/17				30μ"/0.76μm	Au OVER 50	μ"/1.27μm Ni			1
-192	2x25		SQ	3.260/	82,8	2.400/	60,960	2.720/6		.675/17		2.86/7	2.64		µ"/3.81µm				+
-193	2x30		RND	3.760/		2.900/	73,660	3.220/8	31.79	.105/ 2		3.36/8		30μ"/0.76μm	Au OVER 50)μ"/1.27μm Ni			\top
-194	1		SQ	1	ı	,	t	<u> </u>	1	.105/ 2	2.67	1		150	μ"/3.81μm	Sn			\top
-195			RND							.150/ 3	3.81			30μ"/0.76μm	Au OVER 50	μ"/1.27μm Ni			1
-196			SQ							.150/ 3	3.81			150	u"/3.81µm	Sn			\top
-197			SQ		,					.675/17	7.15			30μ"/0.76μm	Au OVER 50	μ"/1.27μm Ni			\top
-198	2x30		t	3.760/	95.50	2.900/	73.66	3.220/8	31.79	.675/17	7.15	3.36/85	.34	150	µ"/3.81µm	Sn	D		+
-199	2x5			1.260/3	52.00	.400/10	0.16	720/18	3.29	.105/ 2	2.67	.86/2	1.84	30μ"/0.76μm	Au OVER 50)μ"/1.27μm Ni	A		\top
-200	2x7			1.460/3	57.08	.600/1	5.24	.920/23	3.37	1	1	1.06/2	6.92		1		С		\top
-201	2x8			1.560/3	9.62	.700/1	7.78	1.020/2	25.91			1.16/29	9.46				D		+
-202	2x10			1.760/4	4.70	.900/2	2.86	1.220/3	30.99			1.36/3	4.54				1		
-203	2x13			2.060/5	52.32	1.200/		1.520/3	88.61			1.66/4							+
-204	2x17			2.460/6		1.600/		1.920/4				2.06/5							\top
-205	2×20			2.760/7		1.900/		2.220/5				2.36/59							\top
-206	2×25		ļ .	3.260/8	32.80	2.400/	50.96	2.720/6	9.09			2.86/7	2.64						\top
-207	2x30		SQ	3.760/9	5.50	2.900/	73.66	3.220/8	31.79	.105/ 2	2.67	3.36/8		30µ"/0.76µm	Au OVER 50	Ju"/1.27µm Ni	D		\top
-208	2x5		RND	1.260/3	52.00	.400/10	0.16	720/18	3.29	.150/ 3	3.81	.86/2	1.84	30µ"/0.76µm	GXT · WITH	Au FLASH	A		\top
-209	2x7		t	1.460/3	57.08	.600/1	5.24	.920/23	3.37		١	1.06/2	6.92		1		С		\top
-210	2x8			1.560/3		.700/1		1.020/2				1.16/29		1			Ð		\top
-211	2×10			1.760/4		.900/2		1.220/3				1.36/34							\top
-212	2x13			2.060/5		1.200/		1.520/3				1.66/42							+
-213	2x17			2.460/6		1.600/		1.920/4				2.06/52		1					\top
-214	2×20			2.760/7		1.900/		2.220/5				2.36/59		1					+
-215	2x25		\downarrow	3.260/		2.400/		2.720/6				2.86/72							+
66429-216	2×30		RND	3.760/9		2.900/		3.220/8		.150/ 3		3.36/85		30µ"/0.76µm	GXT · WITH	Au FLASH	D	PBT	BLUE

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LATCHES PIN SIZE DIM C DIM D PRODUCT NO. DIM A DIM B DIM E TERMINAL PLATING STYLE HSG MATERIAL SHAPE NUTE 9 NOTE 19 30μ″/0.76μm GXT WITH Au FLASH PBT BLUE 66429-217 2×5 ΝП RND 1. 260/32. 00 . 400/10. 16 720/18.29 105/ 2.67 86/21.84 Α 2×7 1, 460/37, 08 600/15.24 920/23, 37 1. 06/26, 92 C -218 -219 2×8 1, 560/39, 62 700/17.78 1, 020/25, 91 1, 16/29, 46 -220 2×10 1.760/44.70 900/22, 86 1. 220/30. 99 1. 36/34. 54 -221 2×13 2.060/52.32 1. 200/30. 48 1. 520/38. 61 1. 66/42. 16 -222 2×17 2, 460/62, 48 1, 600/40, 64 1, 920/48, 77 2, 06/52, 32 -553 2×20 2. 760/70. 10 1. 900/48, 26 2. 220/56. 39 2. 36/59. 94 2×25 3, 260/82, 80 2, 400/60, 96 2. 720/69. 09 2. 86/72. 64 -224 3. 760/95. 50 2. 900/73. 66 105/ 2.67 3. 36/85. 34 D -225 2×30 RND 3. 220/81. 79 1, 260/32, 00 675/17.15 -226 2×5 SQ 400/10.16 720/18, 29 86/21.84 Α С -227 2×7 1, 460/37, 08 600/15, 24 920/23, 37 1, 06/26, 92 -228 2×8 1, 560/39, 62 . 700/17. 78 1. 020/25. 91 1. 16/29. 46 D -229 2×10 1. 760/44. 70 900/22.86 1. 220/30. 99 1. 36/34. 54 -230 2×13 2. 060/52. 32 1. 200/30. 48 1, 520/38, 61 1, 66/42, 16 -231 2×17 2, 460/62, 48 1, 600/40, 64 1, 920/48, 77 2, 06/52, 32 -535 2×20 2. 760/70. 10 1. 900/48. 26 2. 220/56. 39 2. 36/59. 94 -233 2×25 3, 260/ 82, 8 2, 400/60, 96 2, 720/69, 09 2, 86/72, 64 -234 2×30 NΠ 3.760/95,5 2. 900/73. 66 3. 220/81. 79 675/17.15 3. 36/85. 34 D -235 STD RND Α 2×5 1.260/ 32 . 400/10. 16 720/18.29 . 105/ 2.67 86/21.84 -236 2×7 1. 460/37, 08 920/23, 37 С 600/15.24 1.06/26.92 -237 2×8 1.560/39,62 . 700/17. 78 1. 020/25. 91 1. 16/29. 46 D -238 2×10 1.760/ 44,7 900/22, 86 1. 220/30. 99 1. 36/34. 54 -239 2×13 2.060/52,32 1, 200/30, 48 1. 520/38. 61 1. 66/42. 16 -240 2×17 2. 460/62, 48 1.600/40.64 1. 920/48. 77 2. 06/52. 32 2. 220/56. 39 2. 36/59. 94 -241 2×20 2.760/70,1 1. 900/48. 26 -242 2×25 3. 260/ 82, 8 2. 400/60. 96 2, 720/69, 09 2.86/72.64 -243 2×30 RND 3.760/95,5 2. 900/73. 66 3. 220/81. 79 . 105/ 2. 67 3, 36/85, 34 D -244 2×5 SQ 1.260/ 32 400/10.16 720/18, 29 675/17, 15 86/21.84 Α -245 2×7 1.460/37,08 600/15.24 920/23.37 1.06/26.92 С Ð 2×8 -246 1. 560/39, 62 . 700/17. 78 1. 020/25. 91 1, 16/29, 46 -247 2×10 1.760/44,7 900/22, 86 1. 220/30. 99 1. 36/34. 54 -248 2×13 2.060/52,32 1, 200/30, 48 1, 520/38, 61 1, 66/42, 16 -249 2×17 2. 460/62, 48 1.600/40.64 1. 920/48. 77 2.06/52.32 2. 36/59. 94 -250 2×20 2.760/70.10 1. 900/48. 26 2. 220/56. 39 -251 2×25 3, 260/82, 80 2. 400/60. 96 2. 720/69. 09 2. 86/72. 64 66429-252 2×30 STD SQ 3, 760/95, 50 2, 900/73, 66 3. 220/81. 79 675/17, 15 3, 36/85, 34 30µ"/0.76µm GXT WITH Au FLASH PBT BLUE

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PRODUCT NO	. SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL F NOTE		STYLE	HSG MATERIAL
66429-253	2×5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	30μ"/0.76μM GX1	WITH Au FLASH	А	PBT BLUE
-254	2×7	1	1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92	†		С	İ
-255	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D	
-256	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			t	
-257	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-258	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-259	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-260	2×25		,	3.260/82.80	2.400/60.96	2.720/69.09	1	2.86/72.64			l l	
-261	2×30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34			D	
-262	2×5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84			Α	
-263	2×7		1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92			С	
-264	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D	
-265	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			t	
-266	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-267	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-268	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-269	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-270	2×30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	30µ"/0.76µM GXT	WITH Au FLASH	D	
-271	2×5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	15µ"/0.3876µM GX	T 50µ"/1.27µm Ni	А	
-272	2×7	t	1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92	1		С	
-273	2×8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D	
-274	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1	
-275	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-276	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-277	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-278	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
-279	2×30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34			D	
-280	2×5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84			А	
-281	2×7			1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92			С	
-282	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46			D	
-283	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			1	
-284	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16				
-285	2x17		+ + -	2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32				
-286	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94				
-287	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64				
66429-288	2x30	NO	RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/ 3.81	3.36/85.34	15μ"/0.3876μM GX	T 50µ"/1.27µm Ni	D	PBT BLUE
66429-288	2x30	NO	RND	3.760/95.50	2.900/73.66	1 '	.150/ 3.81 t'l. code 	3.36/85.34	15µ"/0.3876µM GX tolerances unless otherwise specified	CUSTOMER	FC	

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					engr	M.SYM	IK	7/9	/90	_		-	size	dwg	no					-	-
					chr	M.SYM	IK	7/9	/90	scale					6	6/	12	Ω		shee	et
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PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-289	2x5	NO	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni	А	PBT BLUE
-290	2x7	1	1	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92		С	†
-291	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-292	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54		1	
-293	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-294	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-295	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-296	2x25	ļ		3.260/82.80	2.400/60.96	2.720/69.09	1	2.86/72.64			
-297	2×30	NO	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34		D	
-298	2x5	STD	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84		А	
-299	2×7	†	1	1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		С	
-300	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-301	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54		1	
-302	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-303	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-304	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-305	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64		—	
-306	2×30			3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34		D	
-307	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84		А	
-308	2×7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		С	
-309	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-310	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54		†	
-311	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-312	2×17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-313	2×20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-314	2×25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-315	2×30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34		D	
-316	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A	
-317	2x7		t	1.460/37.08	.600/15.24	.920/23.37	1	1.06/26.92		С	
-318	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		Ð	
-319	2×10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54		1	
-320	2×13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-321	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-322	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-323	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
66429-324	2×30	STD	sQ	3.760/95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni	D	PBT BLUE

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TERMINAL PLATING

NOTE 19

15μ"/0.38μm Au OVER 50μ"/1.27μm Ni

DIM E

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

2.36/59.94

2.86/72.64

3.36/85.34

.86/21.84

1.06/26.92

1.16/29.46

1.36/34.54

1.66/42.16

2.06/52.32

2.36/59.94

PRODUCT NO.

66429-325

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-3412x25 3.260/82.80 2.400/60.96 2.720/69.09 2.86/72.64 -3422x30 3.760/95.50 2.900/73.66 3.220/81.79 .150/3.81 3.36/85.34 D -3432x5 SQ 1.260/32.00 .400/10.16 .720/18.29 .675/17.15 .86/21.84 Α -3442x7 1.460/37.08 .600/15.24 .920/23.37 1.06/26.92 С -3451.560/39.62 .700/17.78 1.020/25.91 1.16/29.46 Ð 2x8 -346.900/22.86 1.220/30.99 1.36/34.54 2x10 1,760/44,70 -347 1.200/30.48 1.520/38.61 1.66/42.16 2x13 2.060/52.32 1.600/40.64 1.920/48.77 2.06/52.32 -3482x17 2.460/62.48 -3492x20 2.760/70.10 1.900/48.26 2.220/56.39 2.36/59.94 -350 2.400/60.96 2.720/69.09 2.86/72.64 2x25 3.260/82.80 -3512x30 LP SQ 3.760/95.50 2.900/73.66 3.220/81.79 .675/17.15 3.36/85.34 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni UNAVAILABLE -352-353-354-355-356-357-358-35966429-360 UNAVAILABLE PBT BLUE mat'l. code tolerances unless **CUSTOMER FCi** otherwise specified

DIM C

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

2.220/56.39

2.720/69.09

3.220/81.79

.720/18.29

.920/23.37

1.020/25.91

1.220/30.99

1.520/38.61

1.920/48.77

2.220/56.39

DIM D

.105/ 2.67

.105/ 2.67

.150/ 3.81

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DIM A

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

2.760/70.10

3.260/82.80

3.760/95.50

1.260/32.00

1.460/37.08

1.560/39.62

1.760/44.70

2.060/52.32

2.460/62.48

2.760/70.10

DIM B

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

1.900/48.26

2.400/60.96

2.900/73.66

.400/10.16

.600/15.24

.700/17.78

.900/22.86

1.200/30.48

1.600/40.64

1.900/48.26

LATCHES

NOTE 9

ΙP

SHAPE

RND

SIZE

2x5

2x7

2x8

2x10

2x13

2x17

2×20

2x25

2×30

2x5

2x7

2x8

2x10

2x13

2x17

2x20

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HEADER, QUICKIE

SEA-HORSE, RIGHT-ANGLE

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66429

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13 of

HSG MATERIAL

PBT BLUE

STYLE

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	PRODUCT NO	. SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL	
	66429-361						UNAV	AILABL	É			PBT BLUE	
	-362	2x5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	В	1	
	-363	1 1	NO	RND	1	1	İ	1	f	15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-364		NO	RND						30μ"/0.76μm GXT WITH Au FLASH			
	-365		NO	SQ						150µ"/3.81µm Sn			
	-366		STD	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-367		STD	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-368		STD	RND						30μ"/0.76μm GXT WITH Au FLASH			
	-369		STD	SQ						150µ"/3.81µm Sn			
	-37C		LP	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-371		LP	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-372		LP	RND						30μ"/0.76μm GXT WITH Au FLASH			
	-373		LP	SQ				.105/ 2.67		150µ"/3.81µm Sn			
	-374		NO	RND				.150/ 3.81		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-375		NO	RND				1		15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-376		NO	RND						30μ"/0.76μm GXT WITH Au FLASH			
	-377		NO	SQ						150µ"/3.81µm Sn			
	-378		STD	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-379		STD	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-380		STD	RND						30μ"/0.76μm GXT WITH Au FLASH			
Α	-381		STD	SQ						150µ"/3.81µm Sn			
	-382		LP	RND						30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-383		LP	RND						15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-384		LP	RND						30µ"/0.76µm GXT WITH Au FLASH			
''	-385		LP	SQ				.150/3.81		150µ"/3.81µm Sn			
	-386		NO	SQ				.675/17.15		30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-387		NO	†				1		15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-388		NO							30µ"/0.76µm GXT WITH Au FLASH			
	-389		NO							150µ"/3.81µm Sn			
	-390		STD							30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-391		STD							15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	-392		STD							30μ"/0.76μm GXT WITH Au FLASH			
	-393		STD							150µ"/3.81µm Sn			
	-394		LP							30μ"/0.76μm Au OVER 50μ"/1.27μm Ni			
	-395		LP							15μ"/0.38μm Au OVER 50μ"/1.27μm Ni			
	66429-396	2x5	LP	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	30μ"/0.76μm GXT WITH Au FLASH	В	PBT BLUE	
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66429

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index

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LATCHES PIN SHAPE DIM A PRODUCT NO. SIZE DIM B DIM C DIM D DIM E TERMINAL PLATING STYLE HSG MATERIAL NOTE 9 NOTE 19 66429-397 2x5 ΙP SQ 1.260/32.00 .400/10.16 .720/18.29 .675/17.15 .86/21.84 150µ"/3.81µm Sn В PBT BLUE 1.760/44.70 1.36/34.54 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni -398 2×10 66258-00 RND .900/22.86 1.220/30.99 .105/2.67 D 15μ"/0.38μm Au OVER 50μ"/1.27μm Ni .400/10.16 .720/18.29 .105/2.67 .86/21.84 Α -3992x5 NO 1.260/32.00 -400 STD .105/2.67 ΙP -401.105/2.67 -402NO .150/3.81 STD .150/3.81 -403-404ΙP .150/3.81 Α -405 NO .150/3.81 В -406STD .150/3.81 -407 LP .150/3.81 -408 NO .150/3.81 -409 STD .150/3.81 -410 ΙP 1.260/32.00 .400/10.16 .720/18.29 .150/3.81 .86/21.84 2x5 В .105/2.67 1.460/37.08 .600/15.24 .920/23.37 С -4112x7 NO 1.06/26.92 .105/2.67 -412STD LP .105/2.67 -413-414NO .150/3.81 -415STD .150/3.81 -416 2×7 LP 1.460/37.08 .600/15.24 .920/23.37 .150/3.81 1.06/26.92 С -4172x8 NO 1.560/39.62 .700/17.78 1.020/25.91 .105/2.67 1.16/29.46 Đ -418STD .105/2.67 -419LP .105/2.67 -420NO .150/3.81 .150/3.81 -421STD LP 1.560/39.62 .700/17.78 1.020/25.91 .150/3.81 1.16/29.46 -4222x8 1.760/44.70 .900/22.86 1.220/30.99 .105/2.67 1.36/34.54 -4232x10 NO STD .105/2.67 -424LP -425.105/2.67 -426NO .150/3.81 .150/3.81 -427STD -4282x10 LP 1.760/44.70 .900/22.86 1.220/30.99 .150/3.81 1.36/34.54 .105/2.67 1.66/42.16 NO 2.060/52.32 1.200/30.48 1.520/38.61 -4292x13 -430STD .105/2.67

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PRODUCT NO	. SIZE	NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-433	2x13	STD	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16	15μ"/.38μm Au OVER 50μ"/1.27μm N	li D	PBT BLUE
-434	.2×13	LP	1	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16		1 1	1
-435	.2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.32			
-436	1	STD		1	†	1	.105/2.67	1			
-437		LP					.105/2.67				
-438		NO					.150/3.81				
-439		STD		.	1		.150/3.81				
-440	2x17	LP		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/52.32			
-441	2x20	NO		2.760/70.10	1.900/48.26	2.220/56.39	.105/2.67	2.36/59.94			
-442	1	STD		1	T T	1	.105/2.67	1			
-443		LP					.105/2.67				
-444		NO					.150/3.81				
-445		STD		1			.150/3.81				
-446	2×20	LP		2.760/70.10	1.900/48.26	2.220/56.39	.150/3.81	2.36/59.94			
-447	2x25	NO		3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.64			
-448	1	STD		1	†	1	.105/2.67	1			
-449		LP					.105/2.67				
-450		NO					.150/3.81				
-451		STD		+	į.		.150/3.81				
-452	2×25	LP		3.260/82.80	2.400/60.96	2.720/69.09	.150/3.81	2.86/72.64			
-453	2x30	NO		3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34			
-454	1	STD		1	†	1	.105/2.67	1			
-455		LP					.105/2.67				
-456		NO					.150/3.81				
-457		STD		1			.150/3.81				
-458	2x30	LP	SQ	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34			
-459	2x12	NO	RND	1.960/49.80	1.100/27.94	1.420/36.07	.105/2.67	1.56/39.62			
-460	1	STD					1				
-461		LP							15μ"/.38μm Au OVER 50μ"/1.27μm N	i	
-462		NO							30μ"/.76μm Au OVER 50μ"/1.27μm N	i	
-463		STD							30μ"/.76μm Au OVER 50μ"/1.27μm N		
-464		LP							30μ"/.76μm Au OVER 50μ"/1.27μm N	i	
-465		NO							30μ"/.76μm GXT WITH Au FLASH		
-466		STD							30µ"/.76µm GXT WITH Au FLASH		
-467		LP	RND						30μ"/.76μm GXT WITH Au FLASH		
66429-468	2x12	NO	SQ	1.960/ 49,8	1.100/27,940	1.420/36,07	.105/ 2,67	1.56/39,62	150µ"/3:81µm Sn	D	PBT BLUE
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PRODUCT NO. SIZE DIM A DIM C DIM D DIM E HSG MATERIAL DIM B TERMINAL PLATING STYLE SHAPE NOTE 9 NOTE 19 66429-469 2x12 STD SQ 1.960/49.80 1.100/27.94 1.420/36.07 .105/2.67 1.56/39.62 150µ"/3.81µm Sn Ð PBT BLUE -470 ΙP SQ .105/2.67 150µ"/3.81µm Sn RND -471NO .150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni STD 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -472-473ΙP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -474 NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -475 STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -476 ΙP -477 30μ"/.76μM GXT WITH Au FLASH NO -478STD 30µ"/.76µM GXT WITH Au FLASH LP 30μ"/.76μM GXT WITH Au FLASH -479RND 150µ"/3.81µm Sn -480NO SQ 150µ"/3.81µm Sn -481 STD LP 150µ"/3.81µm Sn -482.150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -483NO .105/2.67 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -484STD LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -485-486NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -487STD .105/2.67 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -488 LP .150/3.81 -489NO .150/3.81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -490STD .150/ 3,81 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -491 ΙP .675/17.15 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -492NO 15μ"/.38μM Au OVER 50μ"/1.27μm Ni 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -493STD LP 15μ"/.38μM Au OVER 50μ"/1.27μm Ni -494-495NO 30μ"/.76μM Au OVER 50μ"/1.27μm Ni -496STD 30μ"/.76μM Au OVER 50μ"/1.27μm Ni 30μ"/.76μM Au OVER 50μ"/1.27μm Ni LP -49730μ"/.76μM GXT WITH Au FLASH NO -49830μ"/.76μM GXT WITH Au FLASH -499STD 30μ"/.76μΜ GXT WITH Au FLASH -500LP 150µ"/3.81µm Sn NO -501150µ"/3.81µm Sn -502 STD -503 2x12 LP 1.960/49.80 1.100/27.94 1.420/36.07 .675/17.15 1.56/39.62 150µ"/3.81µm Sn SQ 15μ"/.38μM Au OVER 50μ"/1.27μm Ni D PBT BLUE 66429-504 2x15 NO RND 2.260/57.40 1.400/35.56 1.720/43.69 .105/2.67 1.86/47,24

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L						dr	J.W.BA	JR.	7/9	/90	IN	CH/I	ММ		uct fa		Н	IEAD	ER		code	,
L						engr	M.SYM	IK	7/9	/90	-		-	size	dwg	no					-	-
						chr	M.SYM	K	7/9	/90	scale	9		_		6	64	1 つ	Ω		shee	et
L						appd	M.SYM	K	7/9	/90		<u>1:1</u>					0-	† <u>/</u>	J		17 c	ıf
	shee	et	revis	ion																		
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PDM: Rev:X

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status**Released**26 Printed: Apr 12, 2011

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PI	RODUCT NO.	SIZE	=	LATCHES NOTE 9	PIN SHAPE	DII	МА	DIM B		DIM C		DIM [)	DII	ΜЕ		TEF	RMINAL PL NOTE 1	ATING 9		STYLE	HSG MATERIA	
	66429-505	2×1	5	STD	RND	2.260,	/ 57,4	1.400/35,560	0 1	1.720/43,69		.105/ 2	2,67	1.86/	47,24	4	. 15µ"/.38µ	ıM Au OVE	رR 50µ"/1.27	um Ni	D	PBT BLUE	
	-506	1		LP			t	1		1		1			1		15µ"/.38µ	ıM Au OVE	R 50μ"/1.27μ	um Ni	t	1	
	-507			NO													30µ"/.76µ	ıM Au OVE	R 50µ"/1.27µ	ım Ni			
	-508		\top	STD													30µ"/.76µ	ıM Au OVE	R 50µ"/1.27µ	um Ni			\dashv
	-509			LP															R 50μ"/1.27μ				
	-510			NO													30u"/.	76µM GXT	WITH Au FLAS	Н			
_	-511			STD															WITH Au FLAS				_
	-512			LP	RND											_	30µ"/.	76µM GXT	WITH Au FLAS	——— Н			
	-513			NO	SQ														.81µm Sn				
	-514		\dashv	STD	SQ														.81;µm Sn				
	-515		\dashv	LP	SQ							.105/ 2	2.67						.81µm Sn				
	-516			NO	RND							.150/ 3					· 15µ"/.38µ		R 50μ"/1.27μ	um Ni			
	-517		+	STD	1							1	,,,,,,,						΄/´ ΣR 50μ"/1.27μ				
	-518			LP															R 50µ"/1.27µ				
	-519		\dashv	NO															IR 50μ"/1.27μ				
_	-520		\dashv	STD							_					-			R 50µ"/1.27µ				
_	-521		+	LP												-			R 50µ"/1.27µ				
	-522			NO															WITH Au FLAS				
	-523			STD												-			WITH Au FLAS				
	-524		+	LP	RND											-			WITH Au FLAS				_
	-525			NO	SQ												Зод 7.		.81µm Sn				
	-526			STD	1											-			.81µm Sn				\dashv
	-527			LP								 .150/ 3	Z Q 1						.81µm Sn				
	-528			NO NO								.105/ 2					15" / 38.		ER 50μ"/1.27μ	ım Ni			-
	-529			STD								100/ 2	2,07			-			ER 50µ"/1.27,				+
	-530		+	LP							_					\rightarrow			ER 50μ"/1.27μ			-	\dashv
	-530 -531		-	NO NO												_			R 50µ"/1.27µ				
	-532		\dashv	STD							_					-			R 50μ"/1.27μ				_
				LP								105 / 5	0.67			-			R 50µ"/1.27µ R 50µ"/1.27µ				
	-533											.105/ 2							IR 50μ"/1.27μ IR 50μ"/1.27μ				
	-534		_	NO STD							-	.150/ 3				-							
	-535		\dashv	STD							_	.150/ 3				-			R 50µ"/1.27µ R 50µ"/1.27µ				
	-536		-								_	.150/ 3							ER 50μ"/1.27μ				
	-537		+	NO								.675/17 1	7,15			-			R 50μ"/1.27μ				
	-538		_	STD							_					-			R 50µ"/1.27µ				
	-539		_	LP		0.000	<u> </u>	1 100 (75 50		. 700 (17 00		075 (45			/17.0	. +			· · · · · · · · · · · · · · · · · · ·			DDT DILLE	
	66429-540	2x1	5	NO	SQ	2.260,	/ 57,4	1.400/35,56	0 1	1.720/43,69		.675/17	′,15	1.86/	4/,24				R 50µ"/1.27µ		D	PBT BLUE	
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										-			1			angles dr	O* : J.W.BAIR	±2 * 7/9/90	T '		CA HO	RSE, RIGH HEADER	I — AIN
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PRODUCT NO. SIZE		SIZE	LATCHES NOTE 9	PI SHA		DIM	А	DIM	В	DIM	1 C	DIM	D	DIM	E	TERMINAL PL NOTE		STYLE		HSG MA	TERIAL
66429-541 2x15		2x15	STD	S	iQ	2.260/	57.40	1.400/3	35.56	1.720/	43.69	.675/1	7.15	1.86/4	17.24	30μ"/.76μM Au OVE	D		PBT B	LUE	
	-542	1 1	LP			1		1		<u> </u>		1		1		30μ"/.76μM Au OVER 50μ"/1.27μm Ni		1		İ	
	-543		NO													30μ"/.76μM GXTWI	TH Au FLASH				
	-544		STD													30μ"/.76μM GXTWI	TH Au FLASH				
	-545		LP													30μ"/.76μM GXTWI	TH Au FLASH				
	-546		NO													150µ"/3.81µ	ım Sn				
	-547		STD													ىر3.81"س150	ım Sn				
	-548	2x15	LP	S	Q SQ	2.260/	57.40	1.400/3	35.56	1.720/	′43.69	.675/1	7.15	1.86/4	17.24	150µ"/3.81μ	ım Sn				
	-549	2×22	NO	RI	ND	2.960/	75.20	2.100/	53.34	2.420/	61.47	.105/2	2.06	2.56/65.02		15μ"/.38μΜ Au OVEF	R 50µ"/1.27µm Ni				
	-550	1	STD			1		1				1		1	1	15μ"/.38μM Au OVEF	R 50µ"/1.27µm Ni			-	
	-551		LP													15μ"/.38μΜ Au OVEF	R 50μ"/1.27μm Ni			•	
	-552		NO													30μ"/.76μM Au OVEF	R 50µ"/1.27µm Ni				
	-553		STD													30μ"/.76μΜ Au OVE	R 50µ"/1.27µm Ni				
	-554		LP													30μ"/.76μΜ Au ƠVẾF	R 50µ"/1.27µm Ni				
	-555		NO													30µ"/.76µM GXTW	ITH Au FLASH				
	-556		STD	Ι.,												30μ"/.76μM GXTW	ITH Au FLASH				
	-557		LP	RI	ND											30µ"/.76µM GXTW	ITH Au FLASH				
	-558		NO	S	Q.											150µ"/3.81;	um Sn				
	-559		STD	S	Q .											150µ"/3.81	µm Sn				
	-560		LP	S	Q.							.105/2	2.67			150µ"/3.81;	um Sn				
	-561		NO	RI	ND							.150/3	5.81			15μ"/.38μΜ Au OVEf	R 50µ"/1.27µm Ni				
	-562		STD									1				15μ"/.38μΜ Au OVEF	R 50µ"/1.27µm Ni				
	-563		LP													15μ"/.38μΜ Au OVEf	R 50µ"/1.27µm Ni				
	-564		NO													30μ"/.76μΜ Au OVEF	R 50µ"/1.27µm Ni				
	-565		STD													30μ"/.76μΜ Au OVĖl	R 50µ"/1.27µm Ņi				
	-566		LP													30μ"/.76μΜ Au ƠVẾF	R 50µ"/1.27µm Ni				
	-567		NO													30μ"/.76μM GXTW	ITH Au FLASH				
	-568		STD													30µ"/.76µM GXTW	ITH Au FLASH				
	-569		LP	RI	ND											30µ"/.76µM GXTW	ITH Au FLASH				
	-570		NO	S	Q											150µ"/3.81;	um Sn				
	-571		STD									ļ.,				150µ"/3.81	µm Sn				
	-572		LP									.150/3	3.81			150µ"/3.81;	um Sn				
	-573		NO									.105/2	2.67			15μ"/.38μΜ Au OVEF					
	-574		STD													15μ"/.38μΜ Au OVEF	R 50µ"/1.27µm Ni				
	-575		LP									ļ ,		ļ.,	,	15μ"/.38μM Au OVEF					
6	6429-576	2x22	NO	S	Q	2.960/	75,2	2.100/	53,340	2.420/		.105/		2.56/6	55,02	30μ"/.76μM Au OVEF	R 50µ"/1.27µm Ni		Đ	PBT B	LUE
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				angles					$\square \Psi \square$			SI	EA-	HOP	RSE	<u>,</u> R	<u>IGH</u>	T-A	NGL	_E
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				engr	M.SYM	K	7/9	/90	1			size	dwg	no					-	-
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PDM: Rev:X

DIM B

2.100/53.34

DIM C

2.420/61.47

DIM A

2.960/75.18

TERMINAL PLATING NOTE 19

30u"/.76u Au OVER 50u"/1.27u NI

NOTE 13

HSG MATERIAL

PBT BLUE

STYLE

D

PRODUCT NUMBER

66429-577

LATCHES NOTE 9

STD

SIZE

2x22

PIN SHAPE

SQ

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	-578		LP		'	1	1				.105/	2.67	1		30u"/.76u Au OVI	ER 50u"/1.27u NI		1 1		1
	-579		NO								.150/	3.81			15u"/.38u Au OVI	ER 50u"/1.27u NI				1
	-580		STD							.150		3.81			15u"/.38u Au OV	ER 50u"/1.27u NI				1
	-581		LP									.150/3.81			15u"/.38u Au OVI	ER 50u"/1.27u NI				1
	-582		NO								.675/1	7.15			15u"/.38u Au OVI	ER 50u"/1.27u NI				1
	-583		STD								1				15u"/.38u Au OVI	ER 50u"/1.27u NI				1
	-584		LP												30u"/.76u Au OVI	ER 50u"/1.27u NI				1
	-585		NO												30u"/.76u Au OVI	ER 50u"/1.27u NI				1
	-586		STD												30u"/.76u Au OVI	ER 50u"/1.27u NI				1
	-587		LP												30u"/.76u Au OVI	ER 50u"/1.27u NI				1
	-588		NO												30u"/.76u G>	(T/GOLD FLASH				1
	-589		STD												30u"/.76u G>	(T/GOLD FLASH				1
	-590		LP												30u"/.76u G	(T/GOLD FLASH]
	-591		NO												150u"/	3.18u Sn]
	-592		STD											,	150u"/	3.18u Sn				1
	-593	2×22	LP	SQ	2.960/	75.18	2.100/	53.34	2.420/6	51.47	.675/1	7.15	2.56/6	55.02	150u"/	3.18u Sn	D]
	-594	594 L									VAIL	ABLE								
	-595	2x13 STD RND 2.060/52.32 1.200/30.48				′30.48	1.520/3	38.61	.105/2.67		1.66/42.2		50u"/1.27u Au 0	50u"/1.27u Au OVER 50u"/1.27u NI						
	-596	2×17	STD		2.460/	62.48	1.600/	40.64	1.920/4			.150/3.81		53.3			D			
	-597	2×7	LP		1.460/	/37.08	.600/	15.24	.920/2			2.67	1.06/:	26.9			С			
	-598	2x13	LP		2.060/	/52.32	1.200/	′30.48	1.520/3	38.61	.150/	3.81	1.66/	42.2			D			
	-599	2×13	NO		2.060/	/52.32	1.200/	′30.48	1.520/3	38.61	.105/	2.67	1.66/	42.2			D			
	-600	2x17	NO		2.460/	62.48	1.600/	40.64	1.920/4	18.77	.150/	3.81	2.06/	53.3			D			
	-601	2×7	NO		1.460/	/37.08	.600/	15.24	.920/2	3.67	.105/	2.67	1.06/:	26.9			С			
	-602	2x13	NO	RND	2.060/	/52.32	1.200/	′30.48	1.520/3	38.61	.150/	3.81	1.66/	42.2	50u"/1.27u Au 0	/ER 50u"/1.27u NI	D			
	-603	2x13	STD	SQ	2.060/	/52.32	1.200/	′30.48	1.520/3	38.61	.105/	2.67	1.66/	42.2	30u"/.76u GX	(T/GOLD FLASH	D			
	-604	2x13	NO	SQ	2.060/	/52.32	1.200/	′30.48	1.520/3	38.61	.105/	2.67	1.66/	42.2	30u"/.76u G>	(T/GOLD FLASH	D			
	-605	2×25	STD	SQ	3.260/	/82.80	2.400/	60.69	2.720/€	9.09	.105/	2.67	2.86/	72.6	30u"/.76u G>	(T/GOLD FLASH	D			
	-606	2x25	NO	SQ	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u GX	(T/GOLD FLASH	D]
	-607	2x25	STD	RND	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	E]
	-608	2x25	NO	RND	3.260/	/82.80	2.400/	60.69	2.720/€	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	E]
	-609	2x25	STD	RND	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	E	ļ ,		_
	-610	2x25	NO	RND	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	E	PBT B	_UE	NOTE 13
	1	2x25	STD	RND	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	D	PBT B	_ACK	NOTE 14
_	-611	EXEG																		
	-611 -612	2x25	NO	RND	3.260/	/82.80	2.400/	60.69	2.720/6	9.09	.105/	2.67	2.86/	72.6	30u"/.76u Au OVI	ER 50u"/1.27u NI	D	PBT B	LACK	NOTE 14

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DIM D

.105/2.67

DIM E

2.56/65.02

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status Released 26 Printed: Apr 12, 2011

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