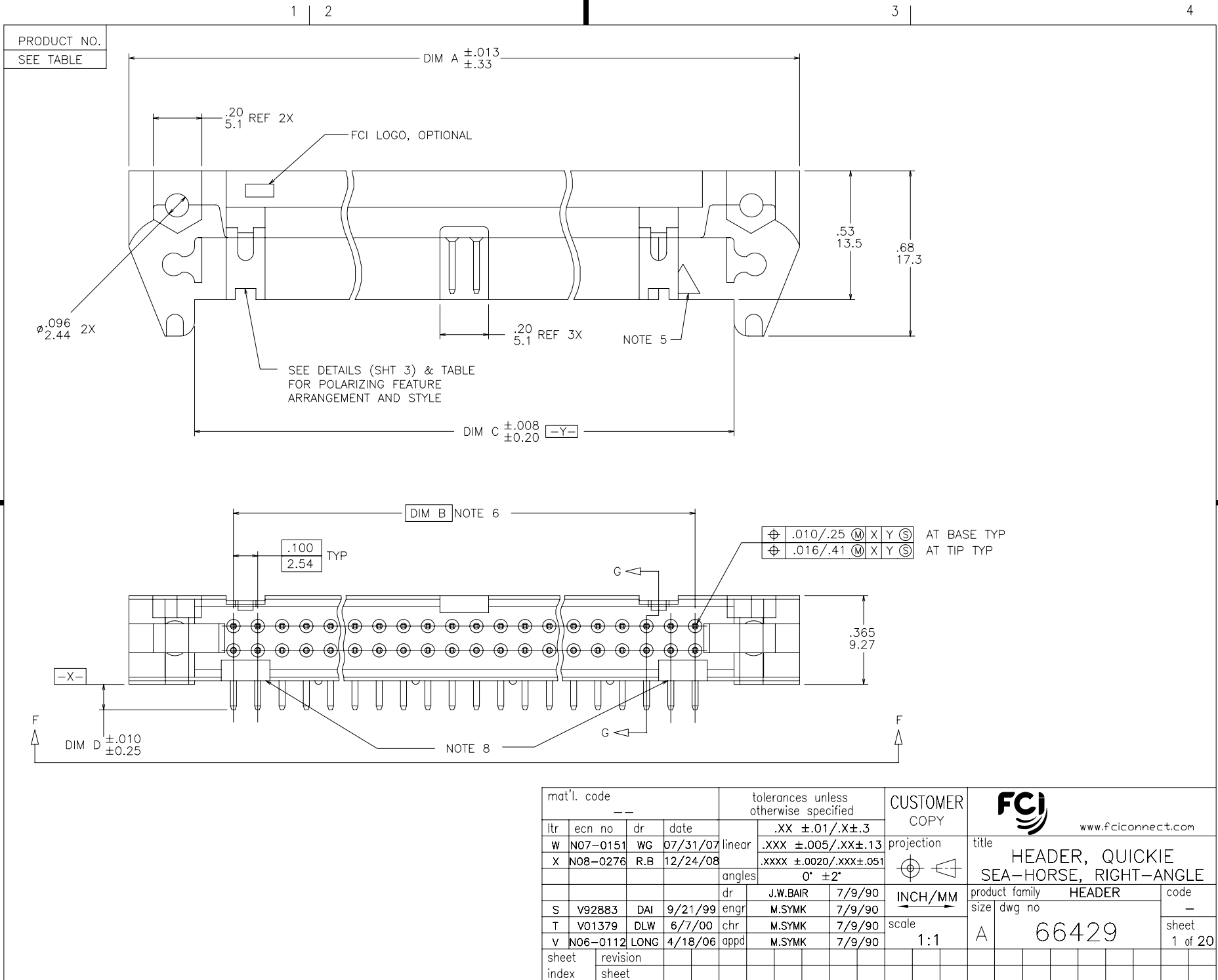


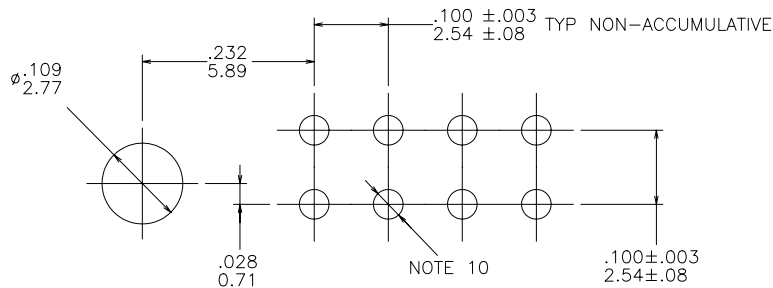
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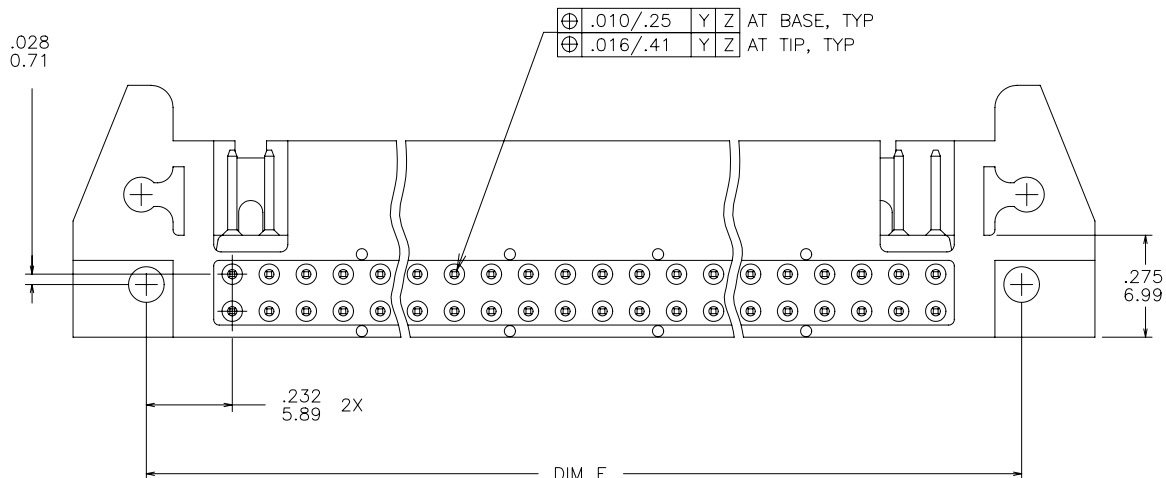
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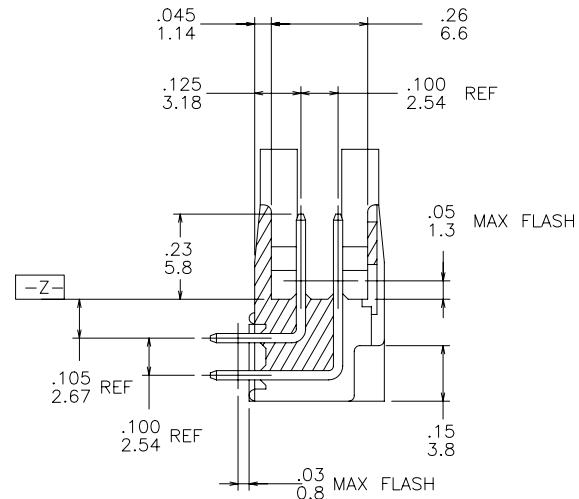
PRODUCT NO.
SEE TABLE



RECOMMENDED HOLE PATTERN
SCALE 10:1



VIEW F-F



SECTION G-G
ROTATED 90° CW

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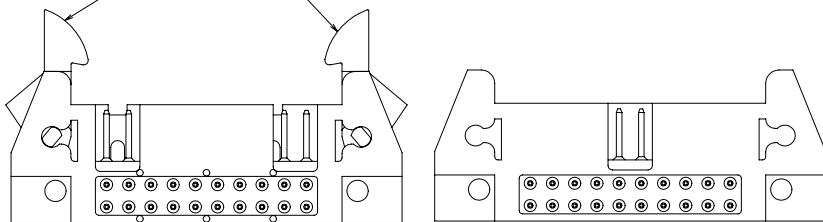


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X				linear	.XXX ±.005/.XX±.13		product family HEADER			
				angles	.XXX ±.0020/.XXX±.051			INCH/MM	code	
				dr	J.W.BAIR 7/9/90	scale	size 66429			
				enr	M.SYMK 7/9/90			1:1	sheet	
				chr	M.SYMK 7/9/90					2 of
				appd	M.SYMK 7/9/90					
sheet index	revision sheet									

PRODUCT NUMBER
SEE TABLE

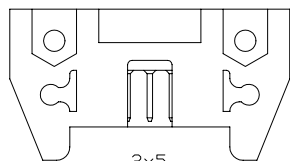
LP LATCH 66177-001
STD LATCH 65824-001
NOTE 9



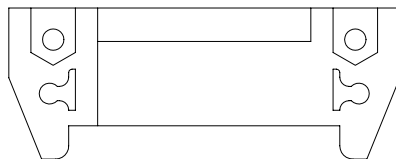
HEADER WITH LATCHES

NOTE 12
2x8 THRU 2x30
(2x10 SHOWN)
STYLE E

BOTTOM VIEW

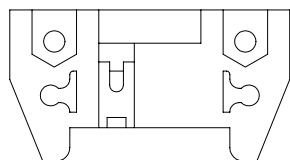


2x5
STYLE A

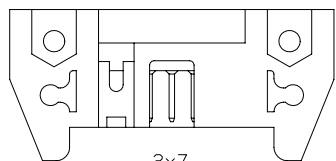


2x8 THRU 2x30
(2x10 SHOWN)
STYLE E

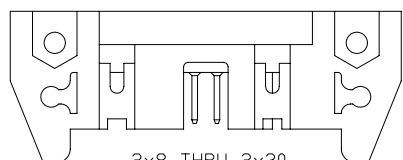
TOP VIEW



2x5
STYLE B



2x7
STYLE C



2x8 THRU 2x30
(2x10 SHOWN)
STYLE D

NOTES:

1. RECOMMENDED MOUNTING SCREW SIZE: #2-56 FILLISTER HD MACH SCREW, 3/8" LG. FOR 1/16" & 3/32" BOARD; 7/16 LG FOR 1/8" BOARD.
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.
- ⑥ **-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 2x5 AND 2x7 SIZES.
- ⑨ THE LATCHES THAT ARE INSTALLED IN SOME HEADERS MUST WITHSTAND A PUSHOUT FORCE OF 2.0 LBS/.9 KGS MIN WHILE IN THE INSTALLATION POSITION.
- ⑩ .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
 66429-XXXR FOR RETENTION P/N
 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.
- ⑫ STYLE "E" DOES NOT HAVE ANY POLARIZING SLOTS. THE KEY SLOT IS LOCATED IN THE BOTTOM SIDE.
- ⑬ PIN #1 REMOVED ON DASH# -609.
- ⑭ MOLDING MAT'L: 30% GLASS FILLED POLYESTER, FLAME RETARDANT PER UL-94V-0. COLOR: BLACK.
- ⑮ 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 OPTION.
- 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 THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
19. PLATING OPTION: MAYBE EITHER GOLD OT GXT PLATING AT MANUFACTURER'S OPTION .

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sheet index	revision sheet					3 of

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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	HSG MATERIAL
66429-001	2x5	NO	ROUND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.8	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	PBT BLUE
-002			SQ				.105/2.67		150µ"/3.81µm Sn	
-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			SQ				.105/2.67		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	2x10		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				.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	
-024	2x10		SQ	1.760/44.70	.900/22.86	1.220/30.99	.675/17.15	1.36/34.5	150µ"/3.81µm Sn	
-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				.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	2x17	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

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sheet index	revision sheet					1:1	A
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							size dwg no
							66429
							code -
							sheet 4 of

PRODUCT NO.	SIZE	LATCHES NOTE 9	PIN SHAPE	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	2.36/59.94	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	PBT BLUE
-038			SQ				.105/2.67		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	2x20		SQ	2.760/70.10	1.900/48.26	2.220/56.39	.675/17.15	2.36/59.94	150μ"/3.81μm Sn	
-043	2x25		RND	3.260/82.80	2.400/60.96	2.720/69.09	.105/2.67	2.86/72.64	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-044			SQ				.105/2.67		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	2x25	NO	SQ	3.260/82.80	2.400/60.96	2.720/69.09	.675/17.15	2.86/72.64	150μ"/3.81μm Sn	
-049	2x5	STD	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	
-050			SQ				.105/2.67		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				.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	.86/21.84	150μ"/3.81μm Sn	
-055	2x7		RND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.92	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-056			SQ				.105/2.67		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	1.06/26.92	150μ"/3.81μm Sn	
-061	2x8		RND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.46	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-062			SQ				.105/2.67		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	1.16/29.46	150μ"/3.81μm Sn	
-067	2x10		RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54	30μ"/0.76μm Au OVER 50μ"/1.27μm Ni	
-068			SQ				.105/2.67		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	1.36/34.54	150μ"/3.81μm Sn	PBT BLUE

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title
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 SEA-HORSE, RIGHT-ANGLE**

product family
 size
HEADER
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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	HSG MATERIAL
66429-073	2x13	STD	RND	2.060/52,32	1.200/30,480	1.520/38,61	.105/ 2,67	1.66/42,16	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	PBT BLUE
-074			SQ				.105/ 2,67		150µ"/3.81µm Sn	
-075			RND				.150/ 3,81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-076			SQ				.150/ 3,81		150µ"/3.81µm Sn	
-077			SQ				.675/17,15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-078	2x13		SQ	2.060/52,32	1.200/30,480	1.520/38,61	.675/17,15	1.66/42,16	150µ"/3.81µm Sn	
-079	2x17		RND	2.460/62,48	1.600/40,640	1.920/48,77	.105/ 2,67	2.06/52,32	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-080			SQ				.105/ 2,67		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			SQ				.675/17,15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-084	2x17		SQ	2.460/62,48	1.600/40,640	1.920/48,77	.675/17,15	2.06/52,32	150µ"/3.81µm Sn	
-085	2x20		RND	2.760/ 70,1	1.900/48,260	2.220/56,39	.105/ 2,67	2.36/59,94	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-086			SQ				.105/ 2,67		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			SQ				.675/17,15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-090	2x20		SQ	2.760/ 70,1	1.900/48,260	2.220/56,39	.675/17,15	2.36/59,94	150µ"/3.81µm Sn	
-091	2x25		RND	3.260/ 82,8	2.400/60,960	2.720/69,09	.105/ 2,67	2.86/72,64	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-092			SQ				.105/ 2,67		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			SQ				.675/17,15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-096	2x25	STD	SQ	3.260/ 82,8	2.400/60,960	2.720/69,09	.675/17,15	2.86/72,64	150µ"/3.81µm Sn	
-097	2x30	NO	RND	3.760/ 95,5	2.900/73,660	3.220/81,79	.105/ 2,67	3.36/85,34	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
-098			SQ				.105/ 2,67		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			SQ				.675/17,15		30µ"/0.76µm Au 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			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			SQ				.675/17,15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	
66429-108	2x30	STD	SQ	3.760/ 95,5	2.900/73,660	3.220/81,79	.675/17,15	3.36/85,34	150µ"/3.81µm Sn	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3	projection		title	
X					.XXX ±.005/.XX±.13			HEADER, QUICKIE	
				angles	.xxx ±.0020/.xxx±.051			SEA-HORSE, RIGHT-ANGLE	
					0' ±2'			product family	code
				dr	J.W.BAIR 7/9/90	INCH/MM		HEADER	-
				enr	M.SYMK 7/9/90			size	dwg no
				chr	M.SYMK 7/9/90	scale		66429	sheet
				appd	M.SYMK 7/9/90	1:1	A	6 of	
sheet index	revision sheet								

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
66429-109	2x5	ND	SQ	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		PBT BLUE
-110	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92		C	↑
-111	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46		D	↑
-112	2x10	↑	↑	1.760/ 44.70	.900/22.86	1.220/30.99	↑	1.36/34.54		↑	↑
-113	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16		↑	↑
-114	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32		↑	↑
-115	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94		↑	↑
-116	2x25	↓	↓	3.260/82.80	2.400/60.96	2.720/69.09	↓	2.86/72.64		↓	↓
-117	2x30	ND		3.760/95.50	2.900/73.66	3.220/81.79		3.36/85.34		D	
-118	2x5	STD		1.260/32.00	.400/10.16	.720/18.29		.86/21.84		A	
-119	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92		C	↑
-120	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46		D	↑
-121	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54		↑	↑
-122	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16		↑	↑
-123	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32		↑	↑
-124	2x20	↑	↑	2.760/ 70.1	1.900/48.26	2.220/56.39	↑	2.36/59.94		↑	↑
-125	2x25	↓	↓	3.260/ 82.80	2.400/60.96	2.720/69.09	↓	2.86/72.64		↓	↓
-126	2x30	STD	SQ	3.760/ 95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	D	
-127	2x5	ND	RND	1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84	30µ"/0.76µm GXT WITH Au FLASH	A	
-128	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92		C	↑
-129	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46		D	↑
-130	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54		↑	↑
-131	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16		↑	↑
-132	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32		↑	↑
-133	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94		↑	↑
-134	2x25	↓	↓	3.260/82.80	2.400/60.96	2.720/69.09	↓	2.86/72.64		↓	↓
-135	2x30	ND		3.760/95.50	2.900/73.66	3.220/81.79		3.36/85.34		D	
-136	2x5	STD		1.260/32.00	.400/10.16	.720/18.29		.86/21.84		A	
-137	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92		C	↑
-138	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46		D	↑
-139	2x10	↑	↑	1.760/ 44.70	.900/22.86	1.220/30.99	↑	1.36/34.54		↑	↑
-140	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16		↑	↑
-141	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32		↑	↑
-142	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94		↑	↑
-143	2x25	↓	↓	3.260/82.80	2.400/60.96	2.720/69.09	↓	2.86/72.64		↓	↓
66429-144	2x30	STD	RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/ 3.81	3.36/85.34	30µ"/0.76µm GXT WITH Au FLASH	D	PBT BLUE

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mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY		www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3	projection	title
X					.XXX ±.005/.XX±.13		HEADER, QUICKIE
				angles	.XXX ±.0020/.XXX±.051	INCH/MM	SEA-HORSE, RIGHT-ANGLE
					0' ±2'	scale	product family
				dr	J.W.BAIR 7/9/90	1:1	HEADER
				enr	M.SYMK 7/9/90		code
				chr	M.SYMK 7/9/90		size
				appd	M.SYMK 7/9/90		dwg no
sheet index	revision sheet						66429
							7 of

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
66429-145	2x5	LP	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	A	PBT BLUE
-146			SQ				.105/ 2.67		150µ"/3.81µm Sn		
-147			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-148			SQ				.150/3.81		150µ"/3.81µm Sn		
-149			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-150	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21,84	150µ"/3.81µm Sn	A	
-151	2x7		RND	1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26,92	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	C	
-152			SQ				.105/2.67		150µ"/3.81µm Sn		
-153			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-154			SQ				.150/3.81		150µ"/3.81µm Sn		
-155			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-156	2x7		SQ	1.460/37.08	.600/15.24	.920/23.37	.675/17.15	1.06/26,92	150µ"/3.81µm Sn	C	
-157	2x8		RND	1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29,46	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	D	
-158			SQ				.105/2.67		150µ"/3.81µm Sn		
-159			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-160			SQ				.150/3.81		150µ"/3.81µm Sn		
-161			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-162	2x8		SQ	1.560/39.62	.700/17.78	1.020/25.91	.675/17.15	1.16/29,46	150µ"/3.81µm Sn		
-163	2x10		RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34,54	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-164			SQ				.105/2.67		150µ"/3.81µm Sn		
-165			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-166			SQ				.150/3.81		150µ"/3.81µm Sn		
-167			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-168	2x10		SQ	1.760/ 44.70	.900/22,860	1.220/30.99	.675/17.15	1.36/34,54	150µ"/3.81µm Sn		
-169	2x13		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		
-170			SQ				.105/2.67		150µ"/3.81µm Sn		
-171			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-172			SQ				.150/3.81		150µ"/3.81µm Sn		
-173			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-174	2x13		SQ	2.060/52.32	1.200/30.48	1.520/38.61	.675/17.15	1.66/42.16	150µ"/3.81µm Sn		
-175	2x17		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		
-176			SQ				.105/2.67		150µ"/3.81µm Sn		
-177			RND				.150/3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-178			SQ				.150/3.81		150µ"/3.81µm Sn		
-179			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
66429-180	2x17	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	D	PBT BLUE

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mat'l. code		--		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3		projection	title	
X					.XXX ±.005/.XX±.13			SEA-HORSE, RIGHT-ANGLE	
				angles	.XXX ±.0020/.XXX±.051		INCH/MM	product family	
					0' ±2'			HEADER	
				dr	J.W.BAIR	7/9/90	scale	size	
				enr	M.SYMK	7/9/90		dwg no	
				chr	M.SYMK	7/9/90		66429	
				appd	M.SYMK	7/9/90		sheet	
sheet index	revision sheet						1:1	A	8 of

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
66429-181	2x20	LP	RND	2.760/70.10	1.900/48.26	2.220/56.39	.105/ 2.67	2.36/59.94	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE
-182			SQ				.105/ 2.67		150µ"/3.81µm Sn		
-183			RND				.150/ 3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-184			SQ				.150/ 3.81		150µ"/3.81µm Sn		
-185			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-186	2x20		SQ	2.760/70.10	1.900/48.26	2.220/56.39	.675/17.15	2.36/59.94	150µ"/3.81µm Sn		
-187	2x25		RND	3.260/82.80	2.400/60.96	2.720/69.09	.105/ 2.67	2.86/72.64	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-188			SQ				.105/ 2.67		150µ"/3.81µm Sn		
-189			RND				.150/ 3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-190			SQ				.150/ 3.81		150µ"/3.81µm Sn		
-191			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-192	2x25		SQ	3.260/ 82,8	2.400/60,960	2.720/69.09	.675/17.15	2.86/72.64	150µ"/3.81µm Sn		
-193	2x30		RND	3.760/ 95,5	2.900/73,660	3.220/81.79	.105/ 2.67	3.36/85.34	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-194			SQ				.105/ 2.67		150µ"/3.81µm Sn		
-195			RND				.150/ 3.81		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-196			SQ				.150/ 3.81		150µ"/3.81µm Sn		
-197			SQ				.675/17.15		30µ"/0.76µm Au OVER 50µ"/1.27µm Ni		
-198	2x30			3.760/ 95.50	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34	150µ"/3.81µm Sn	D	
-199	2x5			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	A	
-200	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-201	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-202	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-203	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-204	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-205	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-206	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-207	2x30		SQ	3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	D	
-208	2x5		RND	1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84	30µ"/0.76µm GXT WITH Au FLASH	A	
-209	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-210	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-211	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-212	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-213	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-214	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-215	2x25			3.260/ 82.80	2.400/60.96	2.720/69.09		2.86/72.64			
66429-216	2x30	LP	RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/ 3,81	3,36/85,34	30µ"/0.76µm GXT WITH Au FLASH	D	PBT BLUE

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mat'l. code		--		tolerances unless otherwise specified		CUSTOMER COPY		FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3		projection	title	
X					.XXX ±.005/.XX±.13			SEA-HORSE, RIGHT-ANGLE	
				angles	.XXX ±.002/.XXX±.051		INCH/MM	product family	
					0' ±2'			HEADER	
				dr	J.W.BAIR	7/9/90	scale	size	
				enr	M.SYMK	7/9/90		66429	
				chr	M.SYMK	7/9/90		sheet	
				appd	M.SYMK	7/9/90		9 of	
sheet index	revision sheet								

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
66429-217	2x5	ND	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	30µ"/0.76µm GXT WITH Au FLASH	A	PBT BLUE
-218	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-219	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-220	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-221	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-222	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-223	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-224	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-225	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34		D	
-226	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A	
-227	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-228	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-229	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-230	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-231	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-232	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-233	2x25			3.260/ 82,8	2.400/60.96	2.720/69.09		2.86/72.64			
-234	2x30	ND	SQ	3.760/ 95,5	2.900/73.66	3.220/81.79	.675/17.15	3.36/85.34		D	
-235	2x5	STD	RND	1.260/ 32	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84		A	
-236	2x7			1.460/37,08	.600/15.24	.920/23.37		1.06/26.92		C	
-237	2x8			1.560/39,62	.700/17.78	1.020/25.91		1.16/29.46		D	
-238	2x10			1.760/ 44,7	.900/22.86	1.220/30.99		1.36/34.54			
-239	2x13			2.060/52,32	1.200/30.48	1.520/38.61		1.66/42.16			
-240	2x17			2.460/62,48	1.600/40.64	1.920/48.77		2.06/52.32			
-241	2x20			2.760/ 70,1	1.900/48.26	2.220/56.39		2.36/59.94			
-242	2x25			3.260/ 82,8	2.400/60.96	2.720/69.09		2.86/72.64			
-243	2x30		RND	3.760/ 95,5	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34		D	
-244	2x5		SQ	1.260/ 32	.400/10.16	.720/18,29	.675/17.15	.86/21.84		A	
-245	2x7			1.460/37,08	.600/15.24	.920/23.37		1.06/26.92		C	
-246	2x8			1.560/39,62	.700/17.78	1.020/25.91		1.16/29.46		D	
-247	2x10			1.760/ 44,7	.900/22.86	1.220/30.99		1.36/34.54			
-248	2x13			2.060/52,32	1.200/30.48	1.520/38.61		1.66/42.16			
-249	2x17			2.460/62,48	1.600/40.64	1.920/48.77		2.06/52.32			
-250	2x20			2.760/ 70,10	1.900/48.26	2.220/56.39		2.36/59.94			
-251	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
66429-252	2x30	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	D	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3		projection	title	
X					.XXX ±.005/.XX±.13			SEA-HORSE, RIGHT-ANGLE	
					.XXX ±.0020/.XXX±.051			product family HEADER	
				angles	0° ±2°		INCH/MM	code	
				dr	J.W.BAIR	7/9/90		-	
				enr	M.SYMK	7/9/90		sheet	
				chr	M.SYMK	7/9/90		10 of	
				appd	M.SYMK	7/9/90	scale	A 66429	
sheet index	revision sheet								

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
66429-253	2x5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	30µ"/0.76µM GXT WITH Au FLASH	A	PBT BLUE
-254	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-255	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-256	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-257	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-258	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-259	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-260	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-261	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.105/2.67	3.36/85.34		D	
-262	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A	
-263	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-264	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-265	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-266	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-267	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-268	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-269	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-270	2x30	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	2x5	NO	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	15µ"/0.3876µM GXT 50µ"/1.27µm Ni	A	
-272	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-273	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-274	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-275	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16			
-276	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32			
-277	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94			
-278	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64			
-279	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34		D	
-280	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84		A	
-281	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C	
-282	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D	
-283	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54			
-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 GXT 50µ"/1.27µm Ni	D	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3			projection	title		
X					.XXX ±.005/.XX±.13						
					.XXX ±.0020/.XXX±.051				HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE		
				angles	0° ±2°			INCH/MM scale 1:1	product family		code
				dr	J.W.BAIR	7/9/90	HEADER		-		
				enr	M.SYMK	7/9/90	size		dwg no		
				chr	M.SYMK	7/9/90	66429		sheet		
				appd	M.SYMK	7/9/90	11 of				
sheet index	revision sheet										

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	A	PBT BLUE
↑ -290	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92	↑	C	↑
-291	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46	↑	D	↑
-292	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54	↑	↑	↑
-293	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16	↑	↑	↑
-294	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32	↑	↑	↑
-295	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94	↑	↑	↑
-296	2x25	↓	↓	3.260/82.80	2.400/60.96	2.720/69.09	↓	2.86/72.64	↓	↑	↑
-297	2x30	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	↑	A	↑
-299	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92	↑	C	↑
-300	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46	↑	D	↑
-301	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54	↑	↑	↑
-302	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16	↑	↑	↑
-303	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32	↑	↑	↑
-304	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94	↑	↑	↑
-305	2x25	↑	↑	3.260/82.80	2.400/60.96	2.720/69.09	↑	2.86/72.64	↑	↑	↑
-306	2x30	↑	↑	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	↑	A	↑
-308	2x7	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92	↑	C	↑
-309	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46	↑	D	↑
-310	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54	↑	↑	↑
-311	2x13	↑	↑	2.060/52.32	1.200/30.48	1.520/38.61	↑	1.66/42.16	↑	↑	↑
-312	2x17	↑	↑	2.460/62.48	1.600/40.64	1.920/48.77	↑	2.06/52.32	↑	↑	↑
-313	2x20	↑	↑	2.760/70.10	1.900/48.26	2.220/56.39	↑	2.36/59.94	↑	↑	↑
-314	2x25	↑	↓	3.260/82.80	2.400/60.96	2.720/69.09	↑	2.86/72.64	↑	↑	↑
-315	2x30	↑	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	↑	↑	1.460/37.08	.600/15.24	.920/23.37	↑	1.06/26.92	↑	C	↑
-318	2x8	↑	↑	1.560/39.62	.700/17.78	1.020/25.91	↑	1.16/29.46	↑	D	↑
-319	2x10	↑	↑	1.760/44.70	.900/22.86	1.220/30.99	↑	1.36/34.54	↑	↑	↑
-320	2x13	↑	↑	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	2x30	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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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3		projection	title	
X					.XXX ±.005/.XX±.13			 SEA-HORSE, RIGHT-ANGLE	
				angles	0° ±2°		INCH/MM	product family	
				dr	J.W.BAIR	7/9/90		HEADER	
				enr	M.SYMK	7/9/90	scale	size dwg no	
				chr	M.SYMK	7/9/90		A 66429	
				appd	M.SYMK	7/9/90	1:1	sheet	
sheet index	revision sheet							12 of	

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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		
66429-325	2x5	LP	RND	1.260/32.00	.400/10.16	.720/18.29	.105/ 2.67	.86/21.84	15µ"/0.38µm Au OVER 50µ"/1.27µm Ni	A	PBT BLUE		
-326	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C			
-327	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D			
-328	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-329	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-330	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-331	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-332	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-333	2x30			3.760/95.50	2.900/73.66	3.220/81.79	.105/ 2.67	3.36/85.34		D			
-334	2x5			1.260/32.00	.400/10.16	.720/18.29	.150/ 3.81	.86/21.84		A			
-335	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C			
-336	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D			
-337	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-338	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-339	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-340	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-341	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-342	2x30		RND	3.760/95.50	2.900/73.66	3.220/81.79	.150/3.81	3.36/85.34		D			
-343	2x5		SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84		A			
-344	2x7			1.460/37.08	.600/15.24	.920/23.37		1.06/26.92		C			
-345	2x8			1.560/39.62	.700/17.78	1.020/25.91		1.16/29.46		D			
-346	2x10			1.760/44.70	.900/22.86	1.220/30.99		1.36/34.54					
-347	2x13			2.060/52.32	1.200/30.48	1.520/38.61		1.66/42.16					
-348	2x17			2.460/62.48	1.600/40.64	1.920/48.77		2.06/52.32					
-349	2x20			2.760/70.10	1.900/48.26	2.220/56.39		2.36/59.94					
-350	2x25			3.260/82.80	2.400/60.96	2.720/69.09		2.86/72.64					
-351	2x30	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	D			
-352				UNAVAILABLE									
-353				UNAVAILABLE									
-354				UNAVAILABLE									
-355				UNAVAILABLE									
-356				UNAVAILABLE									
-357				UNAVAILABLE									
-358				UNAVAILABLE									
-359				UNAVAILABLE									
66429-360				UNAVAILABLE									PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3	projection	title
X					.XXX ±.005/.XX±.13		HEADER, QUICKIE
				angles	.xxx ±.0020/.xxx±.051	INCH/MM	SEA-HORSE, RIGHT-ANGLE
				dr	0' ±2'	scale	product family
				enr	J.W.BAIR 7/9/90	1:1	HEADER
				chr	M.SYMK 7/9/90	A	code
				appd	M.SYMK 7/9/90	66429	sheet
sheet index	revision sheet						13 of

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									U N A V A I L A B L E		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	B	
-363		NO	RND						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		
-370		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						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		
-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							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	B	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3	projection	title		
X					.XXX ±.005/.XX±.13		HEADER, QUICKIE		
				angles	.xxx ±.0020/.xxx±.051	INCH/MM	SEA-HORSE, RIGHT-ANGLE		
				dr	0° ±2°	scale	product family	code	
				enr	J.W.BAIR 7/9/90	1:1	HEADER		
				chr	M.SYMK 7/9/90	A	size	dwg no	
				appd	M.SYMK 7/9/90		66429	sheet	
sheet index	revision sheet							14 of	

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
66429-397	2x5	LP	SQ	1.260/32.00	.400/10.16	.720/18.29	.675/17.15	.86/21.84	150µ"/3.81µm Sn	B	PBT BLUE
-398	2x10	66258-00	RND	1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54	30µ"/0.76µm Au OVER 50µ"/1.27µm Ni	D	
-399	2x5	NO	SQ	1.260/32.00	.400/10.16	.720/18.29	.105/2.67	.86/21.84	15µ"/0.38µm Au OVER 50µ"/1.27µm Ni	A	
-400		STD					.105/2.67				
-401		LP					.105/2.67				
-402		NO					.150/3.81				
-403		STD					.150/3.81				
-404		LP					.150/3.81			A	
-405		NO					.150/3.81			B	
-406		STD					.150/3.81				
-407		LP					.150/3.81				
-408		NO					.150/3.81				
-409		STD					.150/3.81				
-410	2x5	LP		1.260/32.00	.400/10.16	.720/18.29	.150/3.81	.86/21.84		B	
-411	2x7	NO		1.460/37.08	.600/15.24	.920/23.37	.105/2.67	1.06/26.92		C	
-412		STD					.105/2.67				
-413		LP					.105/2.67				
-414		NO					.150/3.81				
-415		STD					.150/3.81				
-416	2x7	LP		1.460/37.08	.600/15.24	.920/23.37	.150/3.81	1.06/26.92		C	
-417	2x8	NO		1.560/39.62	.700/17.78	1.020/25.91	.105/2.67	1.16/29.46		D	
-418		STD					.105/2.67				
-419		LP					.105/2.67				
-420		NO					.150/3.81				
-421		STD					.150/3.81				
-422	2x8	LP		1.560/39.62	.700/17.78	1.020/25.91	.150/3.81	1.16/29.46			
-423	2x10	NO		1.760/44.70	.900/22.86	1.220/30.99	.105/2.67	1.36/34.54			
-424		STD					.105/2.67				
-425		LP					.105/2.67				
-426		NO					.150/3.81				
-427		STD					.150/3.81				
-428	2x10	LP		1.760/44.70	.900/22.86	1.220/30.99	.150/3.81	1.36/34.54			
-429	2x13	NO		2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.16			
-430		STD					.105/2.67				
-431		LP					.105/2.67				
66429-432	2x13	NO	SQ	2.060/55.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16	15µ"/0.38µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3			projection	title		
X					.XXX ±.005/.XX±.13						
					.XXXX ±.0020/.XXX±.051				HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE		
				angles	0° ±2'			INCH/MM	product family		code
				dr	J.W.BAIR 7/9/90		HEADER		-		
				enr	M.SYMK 7/9/90		size		dwg no		
				chr	M.SYMK 7/9/90		A		66429		
				appd	M.SYMK 7/9/90		scale	1:1		sheet 15 of	
sheet index	revision sheet										

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
66429-433	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 Ni	D	PBT BLUE
-434	2x13	LP		2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.16			
-435	2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.105/2.67	2.06/52.32			
-436		STD					.105/2.67				
-437		LP					.105/2.67				
-438		NO					.150/3.81				
-439		STD					.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		STD					.105/2.67				
-443		LP					.105/2.67				
-444		NO					.150/3.81				
-445		STD					.150/3.81				
-446	2x20	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		STD					.105/2.67				
-449		LP					.105/2.67				
-450		NO					.150/3.81				
-451		STD					.150/3.81				
-452	2x25	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		STD					.105/2.67				
-455		LP					.105/2.67				
-456		NO					.150/3.81				
-457		STD					.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		STD									
-461		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-462		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-463		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-464		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-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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ltr	ecn no	dr	date	.XX ±.01/.X±.3		projection		title		HEADER, QUICKIE SEA-HORSE, RIGHT-ANGLE	
X				.XXX ±.005/.XX±.13				product family		code	
				.xxxx ±.0020/.xxx±.051		INCH/MM		size		dwg no	
				0' ±2'		scale		A		66429	
				dr	J.W.BAIR	7/9/90					
				enr	M.SYMK	7/9/90					
				chr	M.SYMK	7/9/90					
				appd	M.SYMK	7/9/90					
sheet index	revision sheet										

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
66429-469	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	D	PBT BLUE
-470		LP	SQ				.105/2.67		150µ"/3.81µm Sn		
-471		NO	RND				.150/3.81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-472		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-473		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-474		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-475		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-476		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-477		NO							30µ"/.76µm GXT WITH Au FLASH		
-478		STD							30µ"/.76µm GXT WITH Au FLASH		
-479		LP	RND						30µ"/.76µm GXT WITH Au FLASH		
-480		NO	SQ						150µ"/3.81µm Sn		
-481		STD							150µ"/3.81µm Sn		
-482		LP					.150/3.81		150µ"/3.81µm Sn		
-483		NO					.105/2.67		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-484		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-485		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-486		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-487		STD					.105/2.67		30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-488		LP					.150/3.81		30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-489		NO					.150/3.81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-490		STD					.150/ 3,81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-491		LP					.675/17.15		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-492		NO							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-493		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-494		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-495		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-496		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-497		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-498		NO							30µ"/.76µm GXT WITH Au FLASH		
-499		STD							30µ"/.76µm GXT WITH Au FLASH		
-500		LP							30µ"/.76µm GXT WITH Au FLASH		
-501		NO							150µ"/3.81µm Sn		
-502		STD							150µ"/3.81µm Sn		
-503	2x12	LP	SQ	1.960/49.80	1.100/27.94	1.420/36.07	.675/17.15	1.56/39.62	150µ"/3.81µm Sn		
66429-504	2x15	NO	RND	2.260/57.40	1.400/35.56	1.720/43.69	.105/2.67	1.86/47.24	15µ"/.38µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE

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X					.XXX ±.005/.XX±.13				
				angles	0° ±2°		INCH/MM scale 1:1	product family	
				dr	J.W.BAIR	7/9/90		HEADER	
				enr	M.SYMK	7/9/90		code	
				chr	M.SYMK	7/9/90		-	
				appd	M.SYMK	7/9/90	size dwg no		
sheet index		revision sheet						A 66429 sheet 17 of	

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
66429-505	2x15	STD	RND	2.260/ 57,4	1.400/35,560	1.720/43,69	.105/ 2,67	1.86/47,24	15µ"/.38µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE
-506		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-507		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-508		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-509		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-510		NO							30µ"/.76µm GXTWITH Au FLASH		
-511		STD							30µ"/.76µm GXTWITH Au FLASH		
-512		LP	RND						30µ"/.76µm GXTWITH Au FLASH		
-513		NO	SQ						150µ"/3.81µm Sn		
-514		STD	SQ						150µ"/3.81µm Sn		
-515		LP	SQ				.105/ 2,67		150µ"/3.81µm Sn		
-516		NO	RND				.150/ 3,81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-517		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-518		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-519		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-520		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-521		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-522		NO							30µ"/.76µm GXTWITH Au FLASH		
-523		STD							30µ"/.76µm GXTWITH Au FLASH		
-524		LP	RND						30µ"/.76µm GXTWITH Au FLASH		
-525		NO	SQ						150µ"/3.81µm Sn		
-526		STD							150µ"/3.81µm Sn		
-527		LP					.150/ 3,81		150µ"/3.81µm Sn		
-528		NO					.105/ 2,67		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-529		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-530		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-531		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-532		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-533		LP					.105/ 2,67		30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-534		NO					.150/ 3,81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-535		STD					.150/ 3,81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-536		LP					.150/ 3,81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-537		NO					.675/17,15		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-538		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-539		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
66429-540	2x15	NO	SQ	2.260/ 57,4	1.400/35,560	1.720/43,69	.675/17,15	1.86/47,24	30µ"/.76µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE

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X					.XXX ±.005/.XX±.13		HEADER, QUICKIE
				angles	.xxx ±.0020/.xxx±.051		SEA-HORSE, RIGHT-ANGLE
				dr	0° ±2'	INCH/MM	product family
				enr	J.W.BAIR 7/9/90	scale	HEADER
				chr	M.SYMK 7/9/90	1:1	size
				appd	M.SYMK 7/9/90	A	dwg no
sheet index	revision sheet						66429
							code
							18 of

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
66429-541	2x15	STD	SQ	2.260/ 57.40	1.400/35.56	1.720/43.69	.675/17.15	1.86/47.24	30µ"/.76µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE
-542		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-543		NO							30µ"/.76µm GXTWITH Au FLASH		
-544		STD							30µ"/.76µm GXTWITH Au FLASH		
-545		LP							30µ"/.76µm GXTWITH Au FLASH		
-546		NO							150µ"/3.81µm Sn		
-547		STD							150µ"/3.81µm Sn		
-548	2x15	LP	SQ	2.260/57.40	1.400/35.56	1.720/43.69	.675/17.15	1.86/47.24	150µ"/3.81µm Sn		
-549	2x22	NO	RND	2.960/75.20	2.100/53.34	2.420/61.47	.105/2.06	2.56/65.02	15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-550		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-551		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-552		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-553		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-554		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-555		NO							30µ"/.76µm GXTWITH Au FLASH		
-556		STD							30µ"/.76µm GXTWITH Au FLASH		
-557		LP	RND						30µ"/.76µm GXTWITH Au FLASH		
-558		NO	SQ						150µ"/3.81µm Sn		
-559		STD	SQ						150µ"/3.81µm Sn		
-560		LP	SQ				.105/2.67		150µ"/3.81µm Sn		
-561		NO	RND				.150/3.81		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-562		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-563		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-564		NO							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-565		STD							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-566		LP							30µ"/.76µm Au OVER 50µ"/1.27µm Ni		
-567		NO							30µ"/.76µm GXTWITH Au FLASH		
-568		STD							30µ"/.76µm GXTWITH Au FLASH		
-569		LP	RND						30µ"/.76µm GXTWITH Au FLASH		
-570		NO	SQ						150µ"/3.81µm Sn		
-571		STD							150µ"/3.81µm Sn		
-572		LP					.150/3.81		150µ"/3.81µm Sn		
-573		NO					.105/2.67		15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-574		STD							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
-575		LP							15µ"/.38µm Au OVER 50µ"/1.27µm Ni		
66429-576	2x22	NO	SQ	2.960/ 75,2	2.100/53,340	2.420/61,47	.105/ 2,67	2.56/65,02	30µ"/.76µm Au OVER 50µ"/1.27µm Ni	D	PBT BLUE

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ltr	ecn no	dr	date	linear	.XX ±.01/.X±.3	projection		title	
X					.XXX ±.005/.XX±.13			HEADER, QUICKIE	
				angles	.xxx ±.0020/.xxx±.051			SEA-HORSE, RIGHT-ANGLE	
					0' ±2'			product family	HEADER
				dr	J.W.BAIR 7/9/90	INCH/MM		size	dwg no
				enr	M.SYMK 7/9/90			66429	
				chr	M.SYMK 7/9/90	scale	1:1	A	sheet
				appd	M.SYMK 7/9/90			19 of	
sheet index	revision sheet								

PRODUCT NUMBER	SIZE	LATCHES NOTE 9	PIN SHAPE	DIM A	DIM B	DIM C	DIM D	DIM E	TERMINAL PLATING NOTE 19	STYLE	HSG MATERIAL
66429-577	2x22	STD	SQ	2.960/75.18	2.100/53.34	2.420/61.47	.105/2.67	2.56/65.02	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLUE
-578		LP					.105/2.67		30u"/.76u Au OVER 50u"/1.27u NI		
-579		NO					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI		
-580		STD					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI		
-581		LP					.150/3.81		15u"/.38u Au OVER 50u"/1.27u NI		
-582		NO					.675/17.15		15u"/.38u Au OVER 50u"/1.27u NI		
-583		STD							15u"/.38u Au OVER 50u"/1.27u NI		
-584		LP							30u"/.76u Au OVER 50u"/1.27u NI		
-585		NO							30u"/.76u Au OVER 50u"/1.27u NI		
-586		STD							30u"/.76u Au OVER 50u"/1.27u NI		
-587		LP							30u"/.76u Au OVER 50u"/1.27u NI		
-588		NO							30u"/.76u GXT/GOLD FLASH		
-589		STD							30u"/.76u GXT/GOLD FLASH		
-590		LP							30u"/.76u GXT/GOLD FLASH		
-591		NO							150u"/3.18u Sn		
-592		STD							150u"/3.18u Sn		
-593	2x22	LP	SQ	2.960/75.18	2.100/53.34	2.420/61.47	.675/17.15	2.56/65.02	150u"/3.18u Sn	D	
-594	UNAVAILABLE										
-595	2x13	STD	RND	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	50u"/1.27u Au OVER 50u"/1.27u NI	D	
-596	2x17	STD		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3		D	
-597	2x7	LP		1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9		C	
-598	2x13	LP		2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2		D	
-599	2x13	NO		2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2		D	
-600	2x17	NO		2.460/62.48	1.600/40.64	1.920/48.77	.150/3.81	2.06/53.3		D	
-601	2x7	NO		1.460/37.08	.600/15.24	.920/23.67	.105/2.67	1.06/26.9		C	
-602	2x13	NO	RND	2.060/52.32	1.200/30.48	1.520/38.61	.150/3.81	1.66/42.2	50u"/1.27u Au OVER 50u"/1.27u NI	D	
-603	2x13	STD	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/GOLD FLASH	D	
-604	2x13	NO	SQ	2.060/52.32	1.200/30.48	1.520/38.61	.105/2.67	1.66/42.2	30u"/.76u GXT/GOLD FLASH	D	
-605	2x25	STD	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/GOLD FLASH	D	
-606	2x25	NO	SQ	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u GXT/GOLD FLASH	D	
-607	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E	
-608	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E	
-609	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E	
-610	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	E	PBT BLUE
-611	2x25	STD	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLACK
-612	2x25	NO	RND	3.260/82.80	2.400/60.69	2.720/69.09	.105/2.67	2.86/72.6	30u"/.76u Au OVER 50u"/1.27u NI	D	PBT BLACK
66429-734	2x17	LP	RND	2.460/62.48	1.600/40.64	1.920/48.77	.105/2.66	2.06/53.3	30u"/.76u Au OVER 50u"/1.27u NI	D	PCT BLACK

NOTE 13

NOTE 13

NOTE 14

NOTE 14

NOTE 15

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