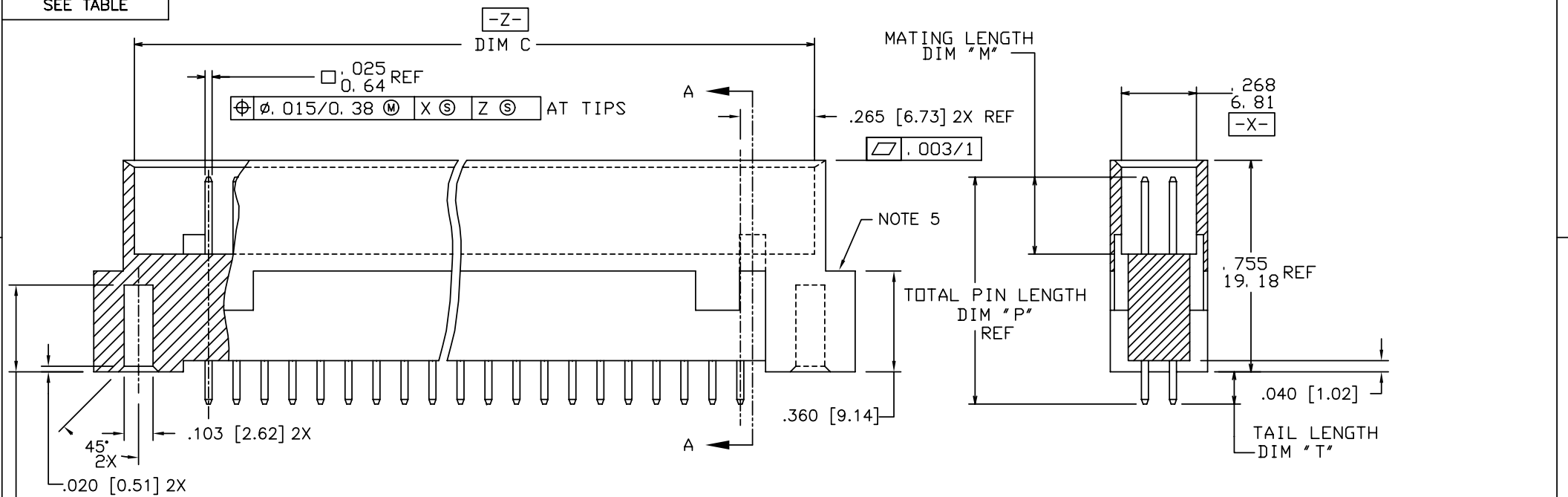
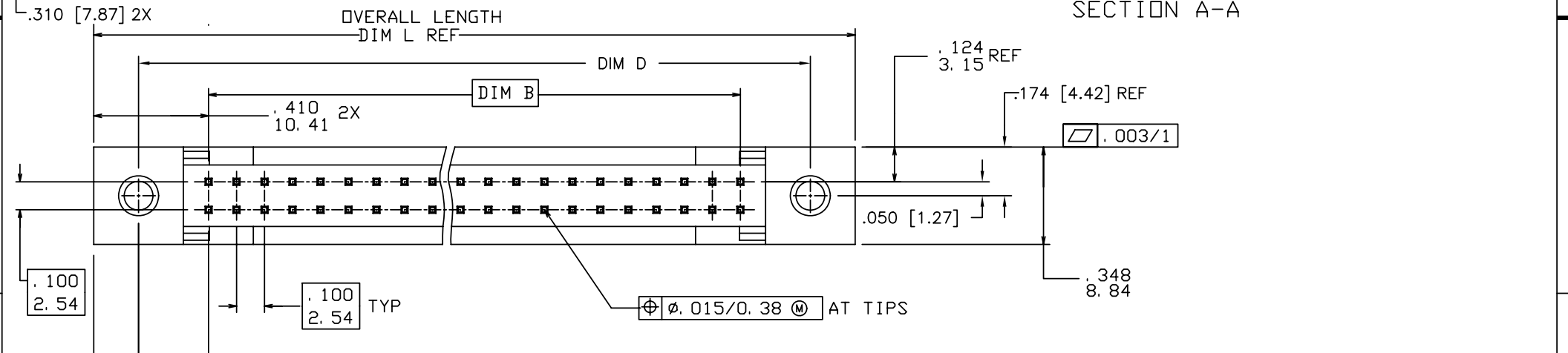


PRODUCT NUMBER
SEE TABLE



SECTION A-A

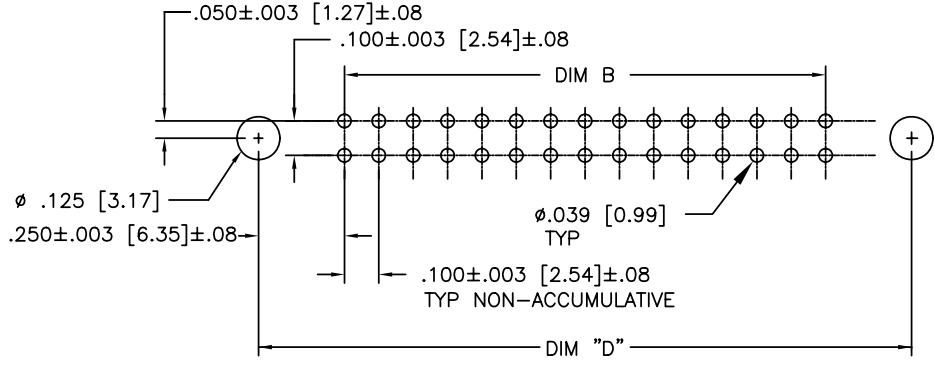
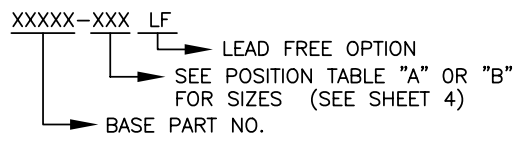


mat'l. code		surface		tolerance		projection		product family	
NOTE 2 AND 3		ISO 1302 ✓		ISO 406 ISO 1101				HEADERS	
ltr/ecn no/dt		date		tolerances unless otherwise specified				title	
H	V22947	JWB	7/27/94	.XX±.01/.3		INCH/MM		VERTICAL STACKING 2-ROW HEADER	
J	V50976	MDF	8/5/95	angles	linea	.XXX±.005/.13		.755/19.18 WITH MOUNTING HOLES	
K	V71450	HTB	10/7/97	0°±2'		.XXXX±.0020/.051		scale 2:1	
L	M05-0089	ERE	5/20/05	chr	M. FETROW	8/5/95		dwg no	
M	M07-0116	AGS	2/19/07	engr	L. FYE	8/5/95		sheet of 4 size	
N	ELX-N-18436	Henry	07/31/14	chr	T. BREWBAKER	8/5/95		67746 A3	
				appd	L. FYE	8/5/95		type Product Customer Drawing	
sheet	revision	N	N	N	N				
index	sheet	1	2	3	4				

POSITION TABLE "A"	
PRODUCT NO	SIZE
XXXXX-001	2X5
-002	2X6
-003	2X7
-004	2X8
-005	2X9
-006	2X10
-007	2X11
-008	2X12
-009	2X13
-010	2X14
-011	2X15
-012	2X16
-013	2X17
-014	2X18
-015	2X19
-016	2X20
-017	2X21
-018	2X22
-019	2X23
-020	2X24
-021	2X25
-022	2X26
-023	2X27
-024	2X28
-025	2X29
-026	2X30
-027	2X31
-028	2X32
-029	2X33
-030	2X34
-031	2X35
XXXXX-032	2X36

POSITION TABLE "B"	
PRODUCT NO	SIZE
XXXXX-001	2X20
-002	2X26
-003	2X5
-004	2X6
-005	2X7
-006	2X8
-007	2X9
-008	2X10
-009	2X11
-010	2X12
-011	2X13
-012	2X14
-013	2X15
-014	2X16
-015	2X17
-016	2X18
-017	2X19
-018	2X21
-019	2X22
-020	2X23
-021	2X24
-022	2X25
-023	2X27
-024	2X28
-025	2X29
-026	2X30
-027	2X31
-028	2X32
-029	2X33
-030	2X34
-031	2X35
XXXXX-032	2X36

PART NUMBER INFORMATION



RECOMMENDED PC BOARD LAYOUT
SCALE 2/1

NOTES

- DIM B = (NO OF COLUMNS - 1) TIMES .100 (ENGLISH)
(NO OF COLUMNS - 1) TIMES 2.54 (METRIC)
- MOLDING MATERIAL: 20% MIN GLASS FILLED NYLON PER UL 94V-0.
COLOR: BLACK, OXYGEN INDEX 36.
- TERMINAL MATERIAL: 3/4 HARD PHOS BRONZE ALLOY UNS C51000.
- PIN RETENTION TO BE 3 LBS./1.4 KGS MINIMUM PER PIN IN EITHER DIRECTION.
- BERG LOGO TO BE MOLDED IN APPROX LOCATION SHOWN.
- ASSEMBLY IS UL AND CSA APPROVED.
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C 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.
- IF "LF" P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.

mat'l. code	surface	tolerance	projection	product family
NOTE 2 AND 3	ISO 1302 ✓	ISO 406 ISO 1101		HEADERS
ltr/ecn no/dt	date	tolerances unless otherwise specified	INCH/MM	title
N		angles 0°±2'	linear .XX±.01/.3 .XXX±.005/.13 .XXXX±.0020/.051	VERTICAL STACKING 2-ROW HEADER .755/19.18 WITH MOUNTING HOLES
dr	M. FETROW	8/5/95	scale 2:1	dwg no
enr	L. FYE	8/5/95		sheet 2 of 4 size
chr	T. BREWBAKER	8/5/95		67746 A3
appd	L. FYE	8/5/95		type Product Customer Drawing
sheet index	revision sheet			

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PRODUCT NO NOTE 7	TERMINAL PLATING (NOTE 10)
67746-XXX	15u"/0.38u MIN Au OVER 50u"/1.27u Ni.
68582-XXX	30u"/0.76u MIN GXT™ OVER 50u"/1.27u Ni.
69208-XXX	120u"/3.05u MIN 93/7 SnPb OVER 50u"/1.27u Ni.
69210-XXX	15u"/0.38u MIN GXT™ OVER 50u"/1.27u MIN Ni.
A 69687-XXX	30u"/0.76u MIN Au OVER 50u"/1.27u Ni.
69962-XXX	DUPLEX { CONTACT: 15u"/0.38u MIN Au OVER 50u"/1.27u Ni. TAIL: 100u"/2.54u MIN PURE Sn OVER 50u"/1.27u Ni.
69966-XXX	DUPLEX { CONTACT: 30u"/0.76u MIN Au OVER 50u"/1.27u Ni. TAIL: 100u"/2.54u MIN PURE Sn OVER 50u"/1.27u Ni.

B

C

D

A

B

C

D

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mat'l. code NOTE 2 AND 3	surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HEADERS
ltr/ecn no/dt	date	tolerances unless otherwise specified		title VERTICAL STACKING 2-ROW HEADER .755/19.18 WITH MOUNTING HOLES
N		angles 0°±2'	line XXX±.005/.13 XXXX±.0020/.051	scale 2:1
dr	M. FETROW	8/5/95		dwg no 67746
enr	L. FYE	8/5/95		sheet 3 of 4
chr	T. BREWBAKER	8/5/95		size A3
appd	L. FYE	8/5/95		type Product Customer Drawing

sheet index	revision sheet																				
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