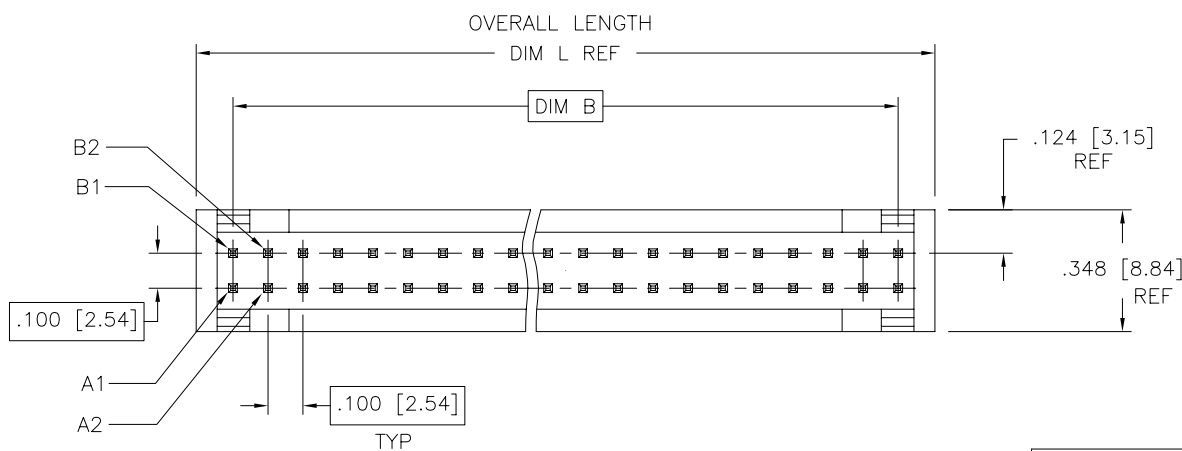


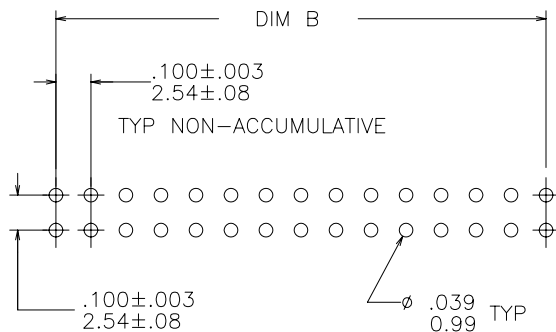


SECTION A-A



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HEADERS			
ltr	ecn no	dr	date	tolerances unless otherwise specified				INCH/MM		title			
C	V50577	LSS	8/23/95				.XX±.01/.3			VERTICAL STACKING 2 ROW HDR			
D	V60130	SAR	2/26/96	angles	linear		.XXX±.005/.13	.500/12.70 POL W/O MTG HOLES					
E	V71092	EPK	11/17/97	0°±2'			.XXXX±.0020/.051	scale 2:1					
F	V90537	EPK	2/23/99	dr	L. SANDERS	8/23/95		dwg no					
G	V90879	EPK	4/5/99	enrg	L. FYE	8/23/95		sheet 1 of 2 size					
H	M05-0089	MHT	5/20/05	chr	T. BREWBAKER	8/23/95			93164				
J	M07-0116	AGS	2/25/07	appd	L. FYE	8/23/95			A3				
sheet index		revision sheet		J	J								
				1	2								

PRODUCT NO.	SIZE	DIM B	DIM C	OVERALL LENGTH DIM L	OMITTED PIN POSITIONS
93164-011	2 X 15	1.400/35.56	1.53/38.9	1.610/40.89	A1-A15-B-B15
93164-014	2 X 18	1.700/43.18	1.83/46.5	1.910/48.51	B2



## RECOMMENDED PC BOARD LAYOUT

### NOTES:

- MOLDING MATERIAL : PCT, PER UL94V-0  
COLOR : BLACK
- TERMINAL MATERIAL : 3/4 HARD PHOS BRONZE ALLOY UNS C51000
- TERMINAL PLATING : 30u"/.76u" MIN. Au OVER 50u"/1.27u" Ni.
- PIN RETENTION TO BE 3 LBS/1.4 KG MIN PER PIN IN EITHER DIRECTION.
- LOGO TO BE MOLDED IN APPROX LOCATION SHOWN.
- UL/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.
- THIS 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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HEADERS
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
J					angles .XX±.01/.3	INCH/MM	VERTICAL STACKING 2 ROW HDR
					linear .XXX±.005/.13	scale 2:1	.500/12.70 POL W/O MTG HOLES
					0°±2'		
					dr L. SANDERS 8/23/95		dwg no
					enr L. FYE 8/23/95		sheet 2 of 2
					chr T. BREWBAKER 8/23/95		size
					appd L. FYE 8/23/95		A3
sheet	revision						type Product Customer Drawing
index	sheet						