
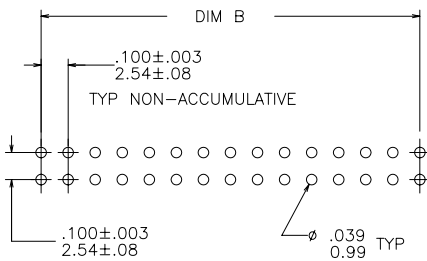


mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 406 ISO 1101	ISO 1302	HEADERS
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
C	V50577	LSS	8/23/95	angles linear .XX±.01/.3	VERTICAL STACKING 2 ROW HDR
D	V60130	SAR	2/26/96	angles linear .XXX±.005/.13	.500/12.70 POL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