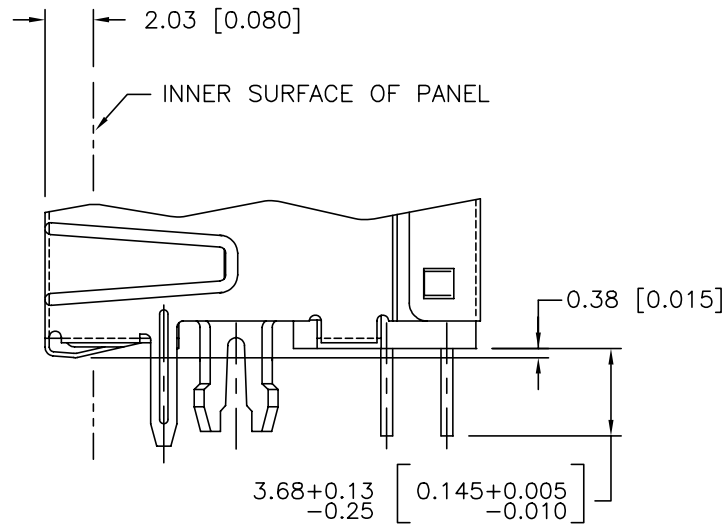


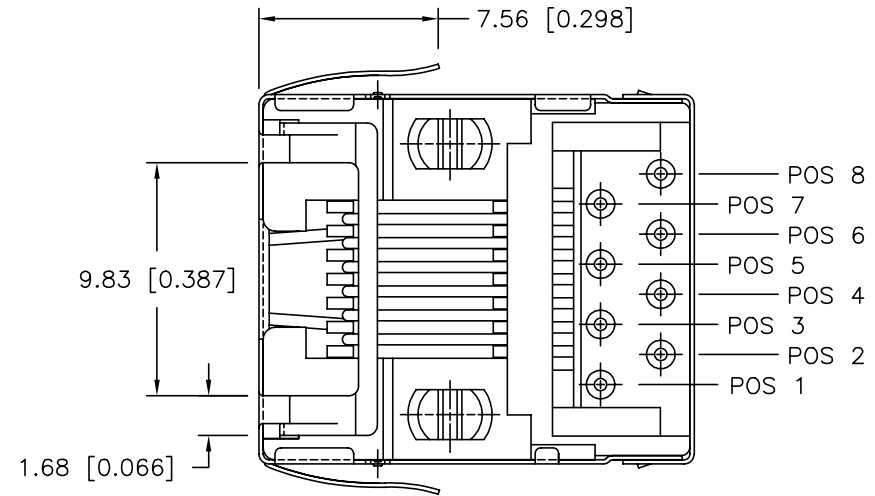
Printed: Apr 20, 2012

PRODUCT NO.

SEE TABLE



VIEW B



VIEW A-A

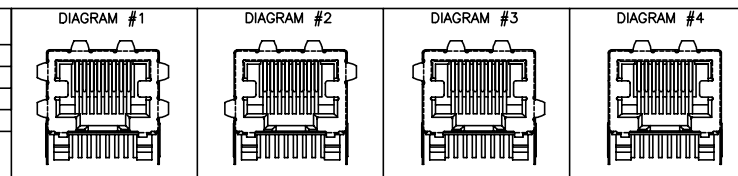
mat'l. code				surface		tolerance	projection	product family		
				ISO1302 ✓		ISO1101 ISO406		MOD JACK		
ltr		ecn	nodr	date		tolerances unless otherwise specified		title		
J	V00470	BKB	2/1/00	angle	linear	0.X±0.3		mm	8 POS LOW PROFILE PCB III SHIELDED MODJACK ASSEMBLY	
K	V01040	CSP	6/1/00			0.XX±0.15				
L	V03-1103	PJ	10/16/03			0°±2'				
						0.XXX±0.05				
M	M05-0066	ERE	04/15/05	dr	G.HULL	5/28/96		FCI	dwg no	
N	ELX-N-010703	SH MWO	3/14/12	eng	Y.BELOPOLSKY	5/28/96			sheet 2 of 3	
				chr	TONY CHIEN	5/28/96			72231	
				app	Y.BELOPOLSKY	5/28/96			A4	
sheet		revision						type Product Customer Drawing		
index		sheet								

PRODUCT NO.
SEE TABLEPRODUCT NO.
72231-X8YZLF8 POSITION
HOUSING

OPTIONAL LOADING CODE Y	POSITIONS LOADED
4	3,4,5,6
6	2,3,4,5,6,7
8	ALL POS

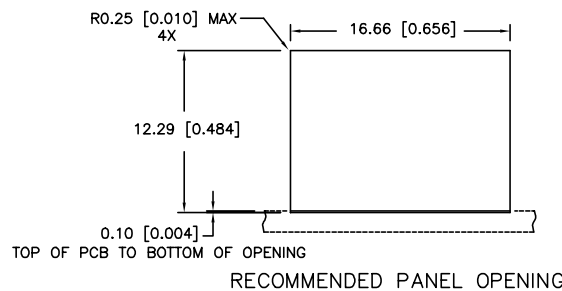
PLATING CODE X	PLATING ⑨
0	5u" Au + high performance lubricant
3	5u" Au + high performance lubricant
5	1.27um/50u" GXT OVER Ni

CODE Z	GROUND SPRING CONFIGURATIONS
1	DIAGRAM #1
2	DIAGRAM #2
3	DIAGRAM #3
4	DIAGRAM #4



GROUND SPRING CONFIGURATIONS AS VIEWED FROM PORT SIDE

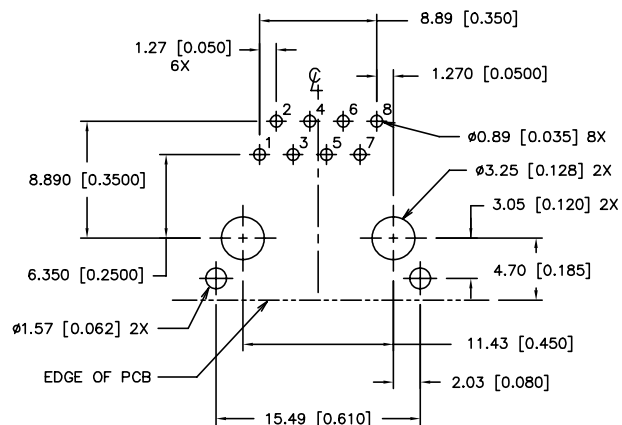
NOTE: PLEASE CHECK FOR AVAILABILITY, NOT ALL OPTIONS AVAILABLE.



RECOMMENDED PANEL OPENING

NOTES:

1. RECOMMENDED P.C.B. THICKNESS 1.60 [0.063].
2. HOUSING MATL: HIGH TEMPERATURE THERMOPLASTIC MATERIAL, UL94V-0, COLOR BLACK.
3. CONTACTS MATL: PHOS BRONZE ALLOY ROUND WIRE. SEE TABLE FOR PLATING.
4. SHIELD MATL: PHOS BRONZE ALLOY, BRIGHT TIN PLATE OVER NICKEL UNDERPLATING PER BUS-15-002/M.
5. TWO LAYERS OF HIGH TEMP. INSULATING TAPE BETWEEN SHIELD AND SIGNAL CONTACTS.
- ⑥. LF SUFFIX AT THE END OF PART NUMBER IS LEAD FREE.
7. 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.
- ⑧. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- ⑨. PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



RECOMMENDED P.C.B. LAYOUT

AS VIEWED FROM TOP SIDE (COMPONENT SIDE)

mat'l. code		surface		tolerance		projection		product family	
ISO1302		ISO1101		ISO406		mm		MOD JACK	
l t r e c n n o d r		date		angle		scale		title	
J	V00470	BKB	2/1/00	0°	0.X±0.3	mm		8 POS LOW PROFILE PCB III	
K	V01040	CSP	6/1/00	0°	0.XX±0.15	scale 2.0		SHIELDED MODJACK ASSEMBLY	
L	V03-1103	PJ	10/18/03	0°±2'	0.XXX±0.05	scale 2.0		dwg no	
M	M05-0066	ERE	04/15/05	dr	G.HULL	5/28/96	sheet 3 of 3		size
N	ELX-N-010703	SH MWO	3/14/12	eng	Y.BELOPOLSKY	5/28/96	72231		A4
				chr		TONY CHIEN	5/28/96		
				app		Y.BELOPOLSKY	5/28/96	type Product Customer Drawing	
sheet	revision								
index	sheet								