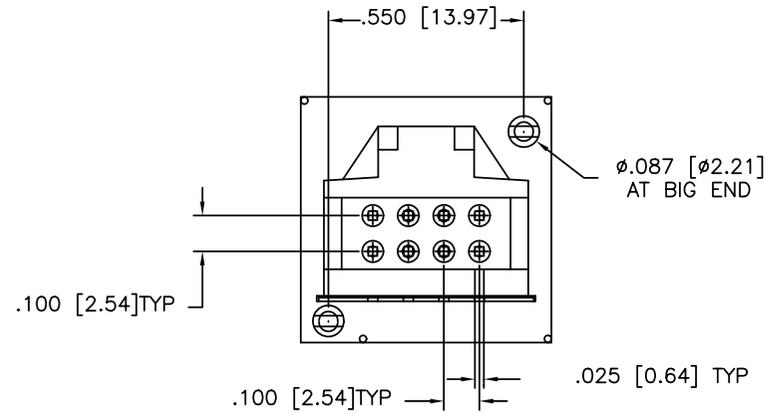
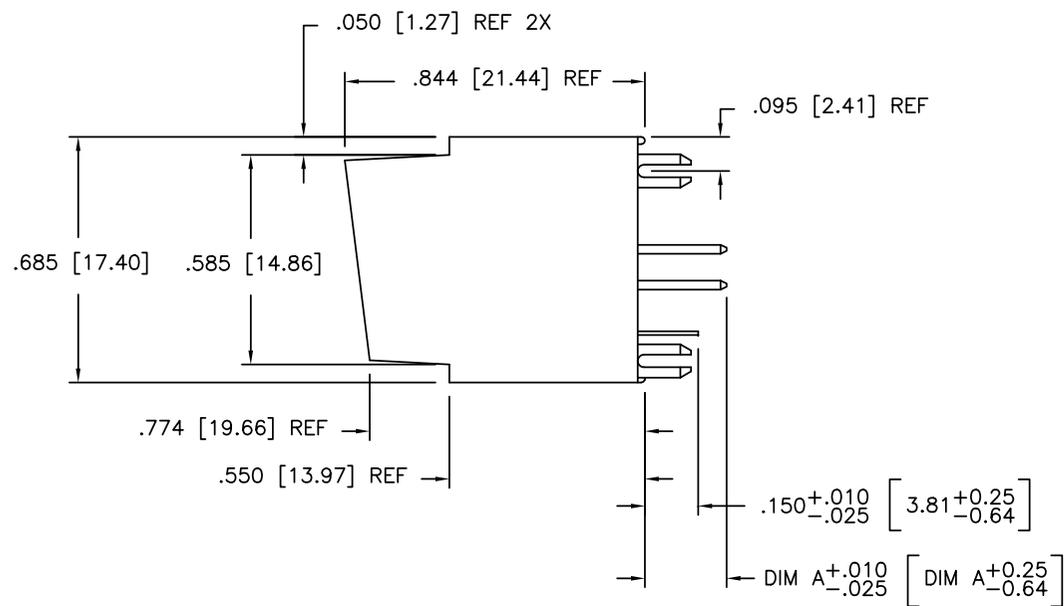
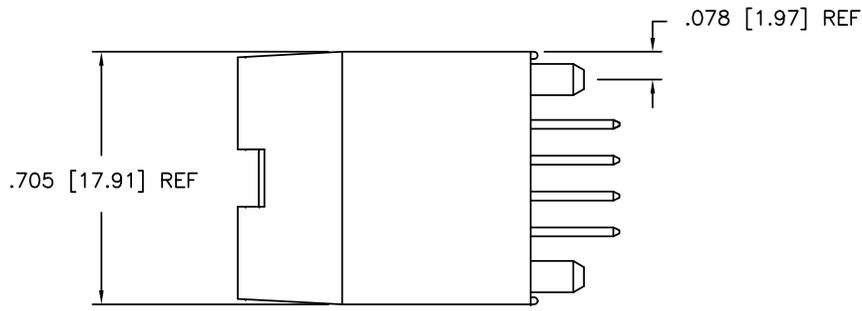


PRODUCT NUMBER
SEE TABLE



mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ASME Y14.5		product family LATCH-N-LOK	
ltr ecn nodr date		tolerances unless otherwise specified		title		INCH/MM		180° 2X4 LNL HEADER ASSEMBLY	
L	ELX-N-008440	ZK	11/29/11	angles	linea	XXX±.01/0.X±0.3	scale 2:1	dwg no sheet 1 of 2 size	
F	M05-0033	ERE	2/25/05	0°±2'	linea	XXX±.005/0.X±0.13	68290 A3		
G	M05-0052	MHT	3/16/05	chr	S. ROYER	8/9/90	type Product Customer Drawing		
H	M06-0365	AGS	9/20/06	engr	D. HORCHLER	8/9/90			
J	M07-0116	AGS	2/19/07	chr	D. HORCHLER	8/9/90			
K	M09-0048	MHT	3/12/09	app	D. HORCHLER	8/9/90			
sheet	revision	L	L						
index	sheet	1	2						



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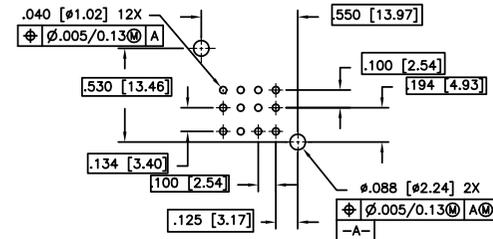
68290-XXXLF

LEAD FREE OPTION (6)

COLOR (4)		
1	70343 LF GRAY	OBS
2	80166 OFF WHITE	
3	70634 BK GRAY	OBS
4	701 BLACK	
5	70514 SLATE GRAY	OBS
7	70455 SILVER GRAY	
8	80189 PEARL WHITE	OBS
9	70419 PEBBLE GRAY	

PLATING (3)	
0	30u" MIN OVER 50u"MIN Ni
3	30u" MIN OVER 50u"MIN Ni
5	50u" MIN OVER 50u"MIN Ni

PIN LENGTH	
	DIM L
0	.130/3.30
1	.230/5.83



RECOMMENDED PCB LAYOUT

NOTES:

- HEADER SHROUD
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.
UL-94V-0 RATED.
- GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u" /2.54-4.06u TIN.
- SIGNAL CONTACT
MAT'L: COPPER ALLOY
PLATING: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT AREA OR TAIL, OPTIONALLY (78-295u") TIN ON TAIL.
- NUMBERS SHOWN ARE FOR G.E. LEXAN AND ARE FOR REFERENCE ONLY.
- THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL. 1, SEC. 84 AND CSA APPROVED PER MASTER FILE LR 46923.
- 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.
- PRODUCT SPEC: GS-12-003

mat'l. code		surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family LATCH-N-LOK
ltr	ecn	nodr	date	title 180° 2X4 LNL HEADER ASSEMBLY	
tolerances unless otherwise specified:				scale 1:1	
L				dwg no 68290 sheet 2 of 2 size A3	
				type Product Customer Drawing	
dr	S. ROYER	8/9/90			
engr	D. HORCHLER	8/9/90			
chr	D. HORCHLER	8/9/90			
app	D. HORCHLER	8/9/90			

sheet index	revision sheet																		
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