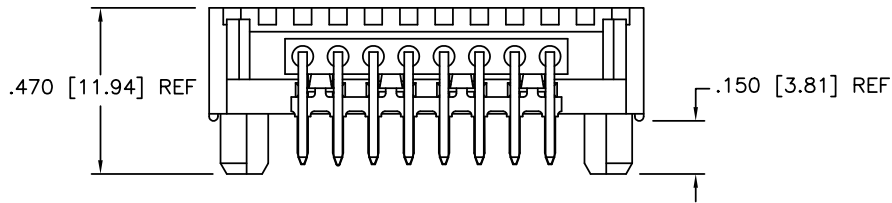
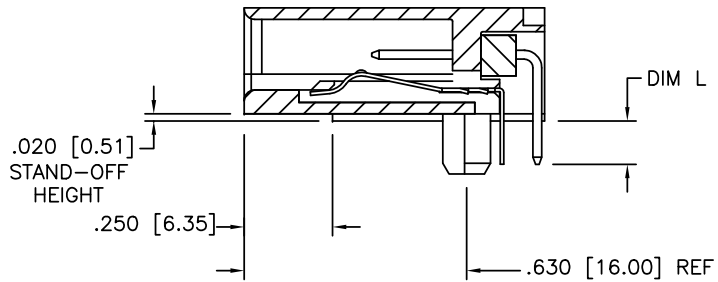
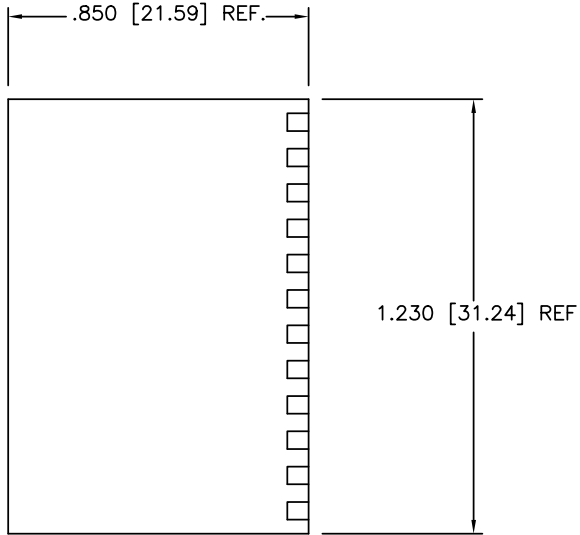




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PRODUCT NUMBER
SEE TABLE



mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family LATCH-N-LOK			
l	tr	ec	n	odr	date	tolerances unless otherwise specified		title			
J	ELX-N-008447	ZK	11/29/11			angles	linea	.XX±.01/0.X±0.3		1X8 LNL RIGHT ANGLE HEADER ASSEMBLY	
								.XXX±.005/0.XXX±0.13		dwg no	
D	M04-0230	MHT	12/8/04	0°±2°				.000X±.0020/0.000X±0.05		sheet 1 of 2	
E	M05-0052	ERE	3/19/05	dr	J. LINN	7/17/90		scale 2:1		size	
F	M06-0285	AGS	7/28/06	engr	D. HORCHLER	7/17/90		FCI		69913	
G	M06-0365	AGS	9/20/06	chr	D. HORCHLER	7/17/90				A3	
H	M09-0048	MHT	3/12/09	appd	D. HORCHLER	7/17/90				type Product Customer Drawing	
sheet	revision	J	J								
index	sheet	1	2								

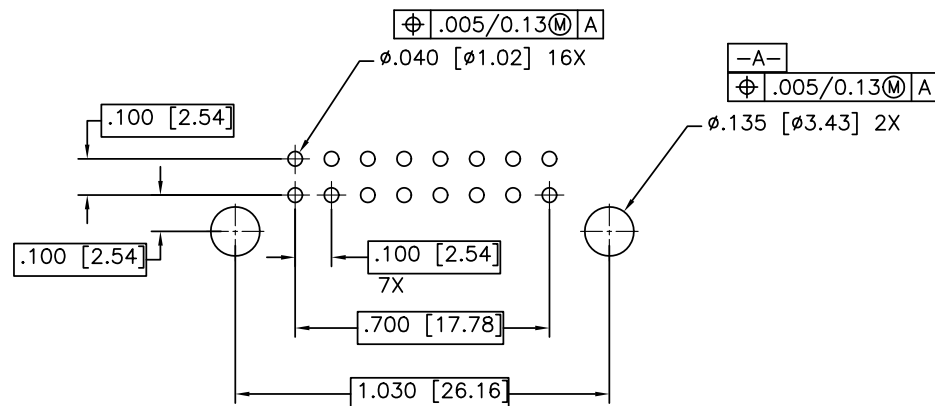
69913-XXXXLF

LEAD FREE OPTION⑥⑦

	COLOR ④	
1	70343 LT GRAY	OBS
2	80166 OFF WHITE	
3	70634 DK GRAY	OBS
4	701 BLACK	
5	70511 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	1.50/3.18
1	.110/2.79



RECOMMENDED PCB LAYOUT

NOTES:

1. MAT'L: HIGH TEMPERATURE THERMOPLASTIC, UL-94V-0 RATED
2. GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06u TIN.
- ③. 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.
- ④. NUMBERS SHOWN ARE FOR G.E. LEXAN AND ARE FOR REFERENCE ONLY.
5. THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL. 1, SEC. 84 AND CSA APPROVED PER MASTER FILE LR46923
- ⑥. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
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. PRODUCT SPEC: GS-12-003

mat'l. code				surface		tolerance		projection		product family					
				ISO 1302 ✓		ISO 406 ISO 1101				LATCH-N-LOK					
ltr		ecn		nodr		date		title							
J						1X8 LNL RIGHT ANGLE									
						HEADER ASSEMBLY									
						scale 2:1									
				dr		J. LINN		7/17/90		dwg no		sheet 2 of 2		size	
				engr		D. HORCHLER		7/17/90		69913				A3	
				chr		D. HORCHLER		7/17/90							
				appd		D. HORCHLER		7/17/90		type		Product		Customer Drawing	
sheet		revision													
index		sheet													