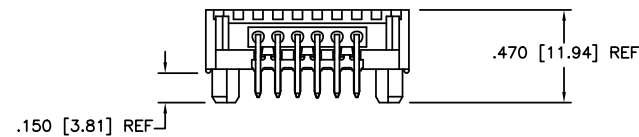
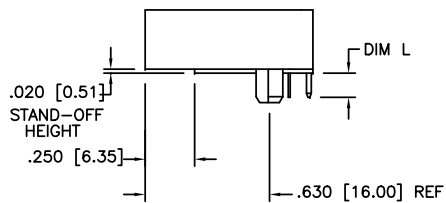
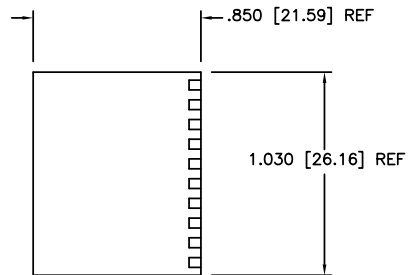


PRODUCT NUMBER
SEE TABLE



mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ⊕		product family LATCH-N-LOK	
ltr	ecn	nochr	date	tolerances unless otherwise specified				title	
J	ELX-N-008454	ZK	11/29/11	angles	linea	XX±.01/0.X±0.3 XXX±.005/0.XXX±0.13 XXXX±.0020/0.XXX±0.05		INCH/MM	
D	M04-0230	MHT	12/8/04	0°±2°				scale 1:1	
E	M05-0052	ERE	03/19/05	chr	J. LINN	7/17/90		dwg no sheet 1 of 2 size	
F	M06-0285	AGS	7/28/06	engr	D. HORCHLER	7/17/90		78304 A3	
G	M06-0365	AGS	9/20/06	chr	D. HORCHLER	7/17/90		type Product Customer Drawing	
H	M09-0048	MHT	3/12/09	app	D. HORCHLER	7/17/90			
sheet	revision	J	J						
index	sheet	1	2						

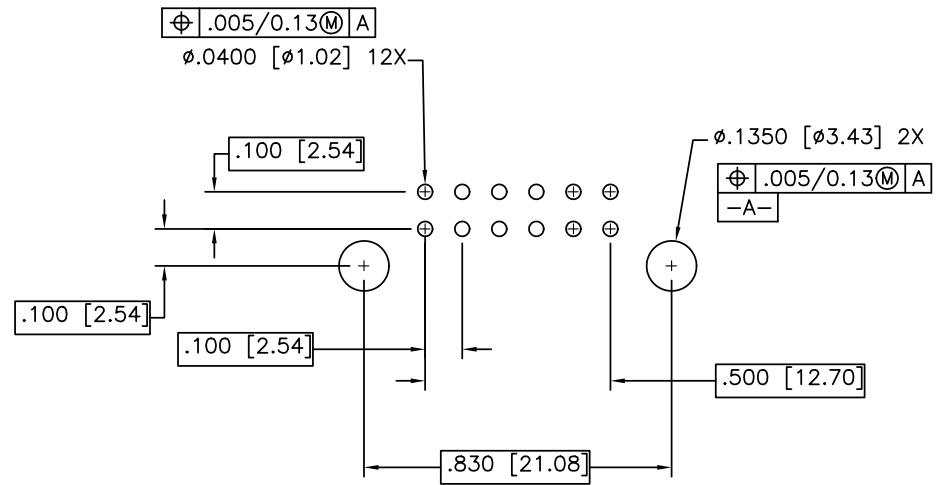
78304-XXXLF

LEAD FREE OPTION (6) (7)

COLOR (4)		
1	70343	LT GRAY OBS
2	80166	OFF WHITE
3	70634	DK GRAY OBS
4	701	BLACK
5	70541	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	.150/3.18
1	.110/2.79



RECOMMENDED PCB LAYOUT

NOTES:

1. HEADER SHROUD MATERIAL: HIG TEMPERATURE THERMOPLASTIC, UL-94-0 RATED.
2. GROUND CONTACT MATERIAL: COPPER ALLOY PLATING: 100-160u"/2.54-4.06 TIN.
- (3). SIGNAL CONTACT MATERIAL: 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 LR 46923.
- (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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family LATCH-N-LOK
ltr	ecn	nodr	date	title	
J				1X6 LNL RIGHT ANGLE HEADER ASSEMBLY	
tolerances unless otherwise specified				scale 2:1	
angles	line	.XX±.01/0.X±0.3		dwg no	
0°±2'		.XXX±.005/0.XXX±0.13		78304	
		.XXXX±.0020/0.XXX±0.05		sheet 2 of 2	
dr	J. LINN	7/17/90		size	
engr	D. HORCHLER	7/17/90		A3	
chr	D. HORCHLER	7/17/90		type	
app	D. HORCHLER	7/17/90		Product Customer Drawing	
sheet index	revision sheet				



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