

A

B

C

D

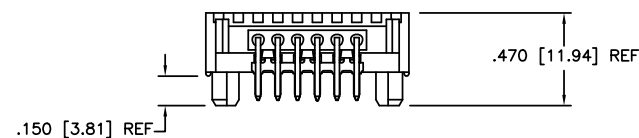
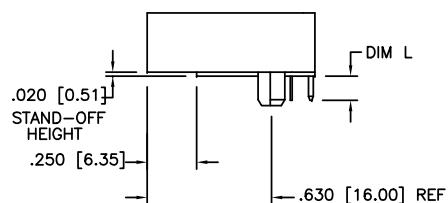
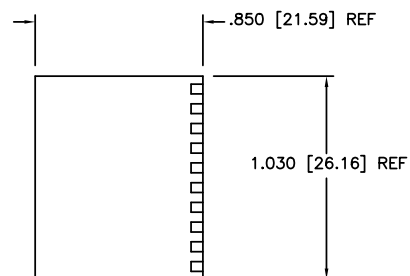
1

213

4

2

6



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family LATCH-N-LOK											
ltr		ecn		nodr		date		tolerances unless otherwise specified						title							
J		BLX-N-008454		ZK		11/29/11		angles		linea		XX±.01/0.X±0.3 XXX±.005/0.XXX±0.13 XXXX±.0020/0.XXXX±0.05		INCH/MM		1X6 LNL RIGHT ANGLE HEADER ASSEMBLY					
D		M04-0230		MHT		12/8/04		0'±2'						scale 1:1							
E		M05-0052		ERE		03/19/05		dr		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									
H		M09-0048		MHT		3/12/09		appd.		D. HORCHLER		7/17/90									
sheet		revision		N		J															
index		sheet		1		2															

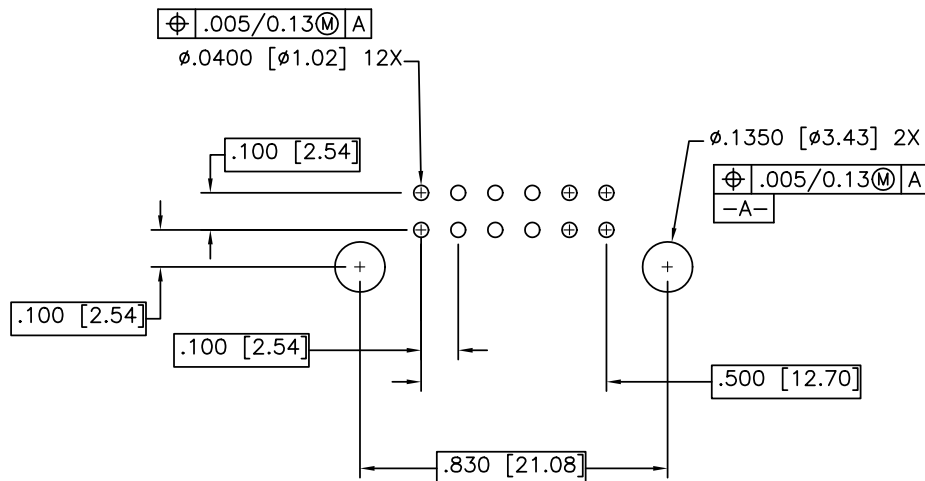
78304-XXXXLF

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:

- HEADER SHROUD MATERIAL: HIG TEMPERATURE THERMOPLASTIC, UL-94-0 RATED.
- GROUND CONTACT MATERIAL: COPPER ALLOY PLATING: 100-160u"/2.54-4.06 TIN.
- 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.
- 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	tolerances unless otherwise specified			title
J	angles 0°±2'	linea XXX±.01/0.X±0.3 XXX±.005/0.XX±0.13 XXXX±.0020/0.XXX±0.05	scale 2:1	1X6 LNL RIGHT ANGLE HEADER ASSEMBLY
dr	J. LINN	7/17/90	FCI	dwg no
engr	D. HORCHLER	7/17/90		78304
chr	D. HORCHLER	7/17/90		sheet 2 of 2
appd	D. HORCHLER	7/17/90	size	A3
sheet index	revision sheet	type Product Customer Drawing		