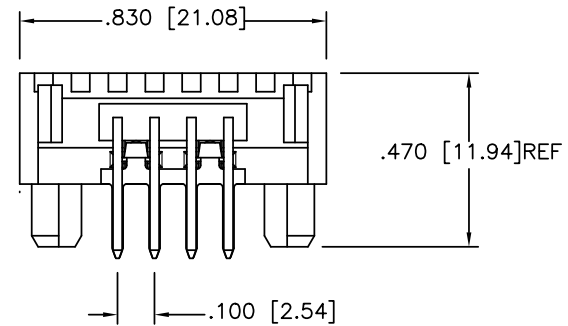
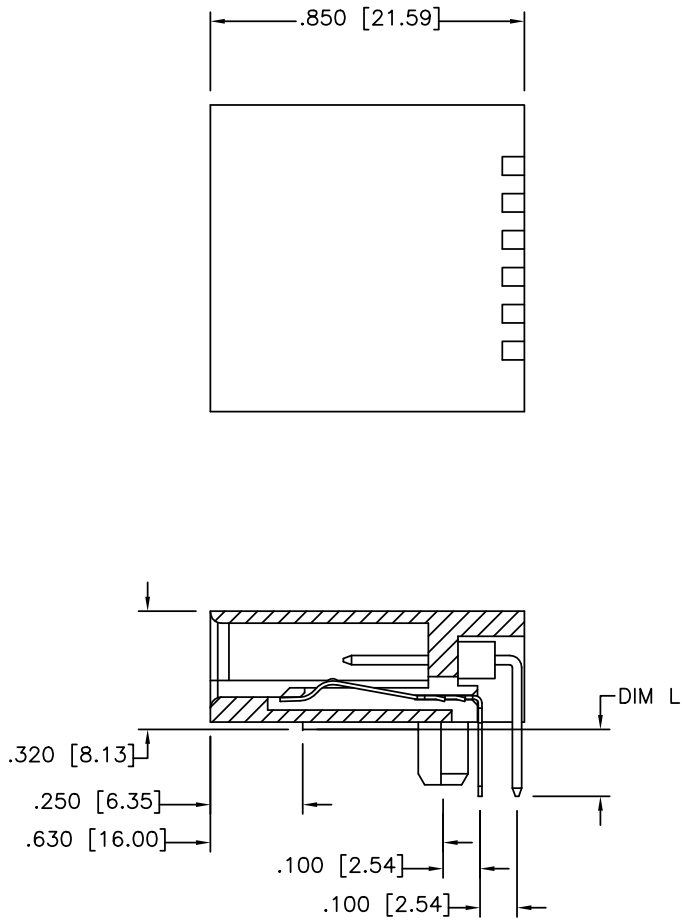




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PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101			product family LATCH-N-LOK			
l	tr	ec	n	odr	date	tolerances unless otherwise specified			title			
K	ELX-N-008442		ZK	11/29/11	angles	linear	XXX±.01/0.XX±0.3			1X4 LNL RT ANGLE HEADER ASSEMBLY		
							XXX±.005/0.XXX±0.13					
E	M05-0033		ERE	2/25/05			0°±2°	XXXX±.0020/0.XXX±0.05				
F	M05-0052		MHT	3/16/05	dr	J. LINN	7/17/90		dwg no		sheet 1 of 2	size
G	M06-0285		AGS	7/28/06	engr	D. HORCHLER	7/17/90		69273		A3	
H	M06-0365		AGS	9/20/06	chr	D. HORCHLER	7/17/90		type Product Customer Drawing			
J	M09-0048		MHT	3/12/09	appd	D. HORCHLER	7/17/90					
sheet		revision		K	K							
index		sheet		1	2							

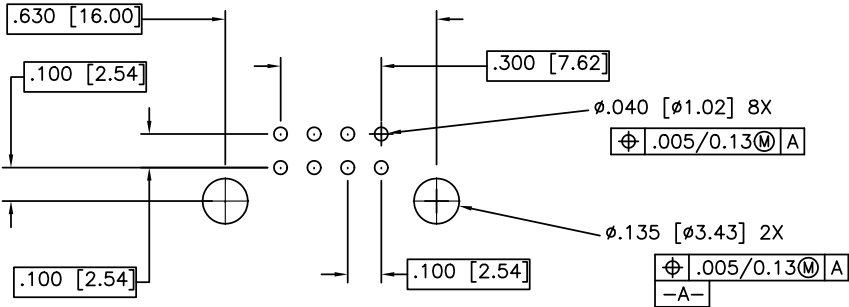
69273-XXXXLF

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	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	.150/3.81
1	.110/2.79



RECOMMENDED PCB LAYOUT

- NOTES:
- HEADER SHROUD
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.
UL-94V-0 RATED.
 - GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-150u"/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 nqdr date	tolerances unless otherwise specified			title 1X4 LNL RT ANGLE HEADER ASSEMBLY
K	angles linea 0°±2°	XXX±.01/0.25±0.3 XXX±.005/0.13±0.13 XXX±.0020/0.05±0.05	scale 2:1	dwg no 69273
	dr J. LINN 7/17/90	engr D. HORCHLER 7/17/90	chr D. HORCHLER 7/17/90	sheet 2 of 2 size A3
	app D. HORCHLER 7/17/90			type Product Customer Drawing
sheet index	revision sheet			