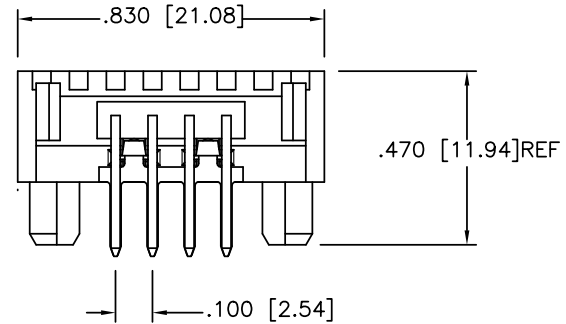
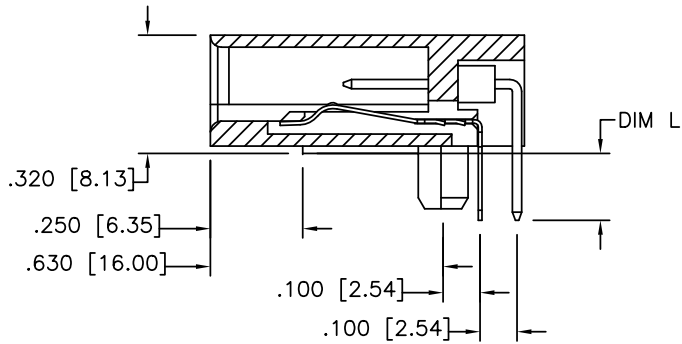
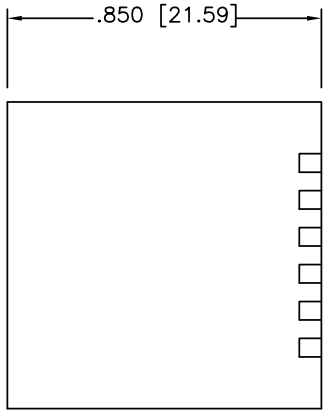




FCIconnect.com

Copyright FCI

PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection 	product family LATCH-N-LOK		
l	tr	ec	n	o	d	r		title		
K	ELX-N-008442	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 scale 2:1	1X4 LNL RT ANGLE HEADER ASSEMBLY		
E	M05-0033	ERE	2/25/05	0°±2°				dwg no	sheet 1 of 2	size
F	M05-0052	MHT	3/16/05	chr	J. LINN	7/17/90		69273 A3		
G	M06-0285	AGS	7/28/06	engr	D. HORCHLER	7/17/90		type Product Customer Drawing		
H	M06-0365	AGS	9/20/06	chr	D. HORCHLER	7/17/90				
J	M09-0048	MHT	3/12/09	appd	D. HORCHLER	7/17/90				
sheet	revision	K	K							
index	sheet	1	2							

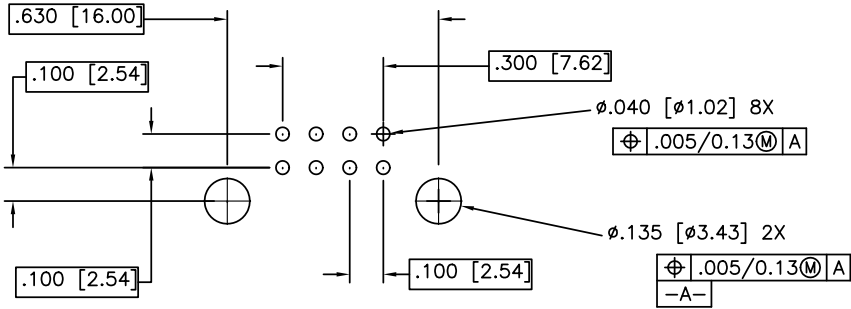
69273-XXXXLF

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
 - (6) 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.
 - (8) 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	angles linea 0°±2°	scale 2:1	title 1X4 LNL RT ANGLE HEADER ASSEMBLY
K				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			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[69273-104](#) [69273-104LF](#) [69273-002](#) [69273-002LF](#) [69273-004](#) [69273-007](#) [69273-009](#) [69273-102](#) [69273-102LF](#)
[69273-107](#) [69273-109](#) [69273-034LF](#)