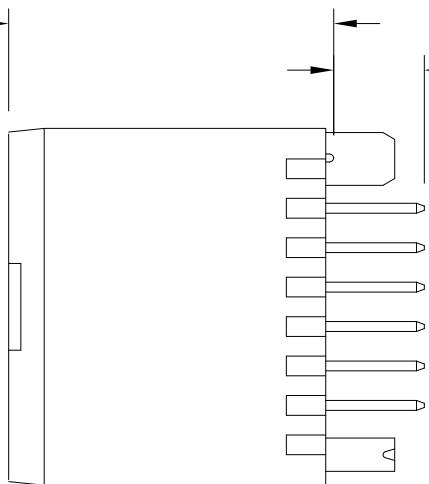


PRODUCT NUMBER	
SEE TABLE	

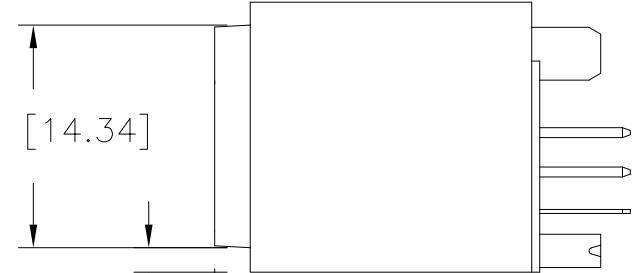
.824 [20.93] →



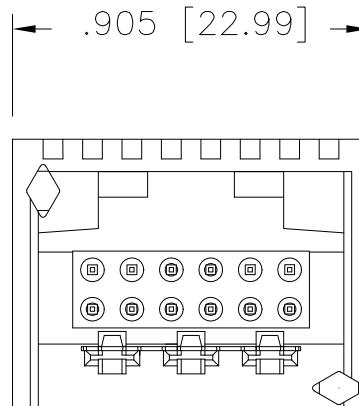
DIM L

.564 [14.34]

.062 [1.58] → .090 [2.29]



.685 [17.40]



.054 [1.37]

FCI

Copyright FCI

D

mat'l. code			surface	tolerance	projection	product family
ltr	ecn	nodr	ISD 1302	ISO 406 ISO 1101	unless otherwise specified	LATCH-N-LOK
L	ELX-N-008444	ZK	11/29/11		XX±.01/XX±.03	
F	M04-0230	MHT	12/8/04	0°±2°	XXXX±.0020/XXXX±.005	INCH/MM
G	M05-0052	ERE	3/19/05	dr	M. CORNMAN	6/19/90
H	M06-0285	AGS	7/28/06	engr	D. HORCHLER	6/19/00
J	M06-0365	AGS	9/20/06	chr	D. HORCHLER	6/19/90
K	M09-0048	MHT	3/12/09	appd	D. HORCHLER	6/19/90
sheet			revision	L		product
index			sheet	1 2		customer
customer drawing						



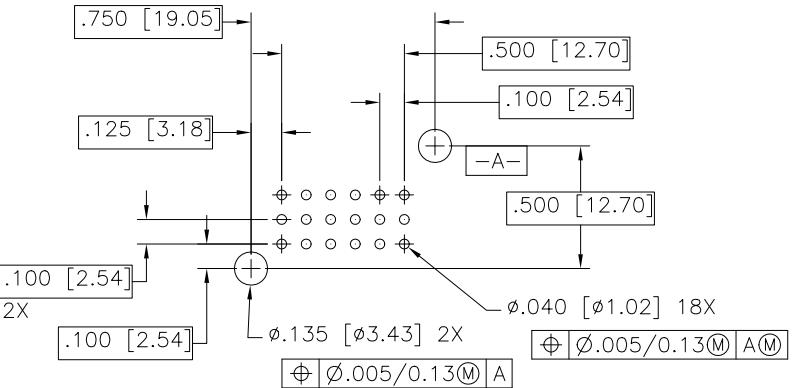
69694-XXXLF

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	70511 SLATE GRAY	OBS
7	70455 SILVER GRAY	
8	80189 PEARL WHITE	OBS
9	70419 PEBBLE GRAY	

	PLATING ③	
0	30 μ " MIN OVER 50 μ " MIN Ni	
3	30 μ " MIN OVER 50 μ " MIN Ni	
5	50 μ " MIN OVER 50 μ " MIN Ni	

	PIN LENGTH	
	DIM L	
0	.130/3.30	
1	.230/5.84	
2	.318/8.08	



RECOMMENDED PCB LAYOUT

NOTES:

1. AT'L: HIGH TEMPERATURE THERMOPLASTIC., UL-94V-0 RATED.
2. GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160 μ " / 2.54-4.06 μ TIN.
- ③ SIGNAL CONTACT
MAT'L: COPPER ALLOY
PLATING OPTION: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT ON CONTACT AREA OR TAIL, OPTIONALLY (78-295 μ ") 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	tolerance	projection	product family
ltr	ecn	ndr	ISD 1302	ISO 406 ISO 1101		LATCH-N-LOK
date			tolerances unless otherwise specified			title
L			angles	linear	INCH/MM	
			XX±0.01/XX±0.3	XX±0.05/XX±0.15		
			0°±2°	XX±0.020/XX±0.05	scale 1:1	
dr	M. CORNMAN	6/19/90				
engr	D. HORCHLER	6/19/00				
chr	D. HORCHLER	6/19/90				
appd	D. HORCHLER	6/19/90				
sheet	revision					
index	sheet					



69694

A3

dwg no sheet 2 of 2 size

type Product Customer Drawing

Mouser Electronics

Authorized Distributor

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

FCI:

[69694-002](#) [69694-004LF](#) [69694-004](#)