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PRODUCT NUMBER
SEE TABLE

.824 [20.93]

DIM L

.564 [14.34]




.062 [1.58]

.090 [2.29]

.905 [22.99]

.685 [17.40]

.054 [1.37]

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101			product family LATCH-N-LOK				
ltr ecn nodr date				tolerances unless otherwise specified						title			
L	ELX-N-008444	ZK	11/29/11	angles	linear	XX±.01/0.XX±.03			2X6 LNL VERTICAL HEADER ASSEMBLY				
						XXX±.005/0.XXX±.013							
F	M04-0230	MHT	12/8/04	0°±2°	XXX±.0020/0.XXX±.005		scale 2:1						
G	M05-0052	ERE	3/19/05	dr	M. CORNMANN	6/19/90		dwg no		sheet 1 of 2		size	
H	M06-0285	AGS	7/28/06	engr	D. HORCHLER	6/19/00		69694				A3	
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	L								
index		sheet		1	2								

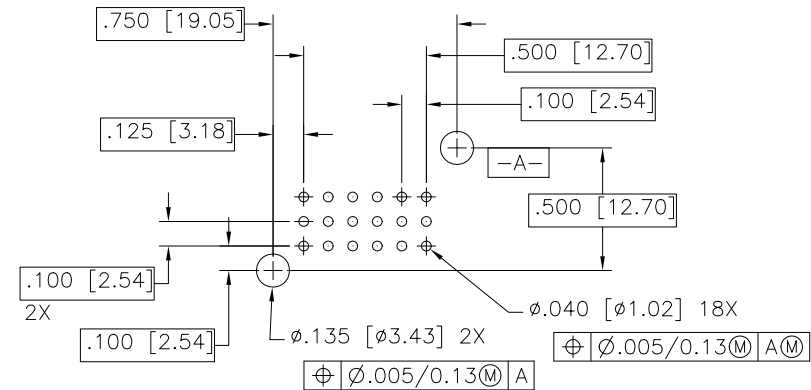
69694-XXXLF

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	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	.130/3.30
1	.230/5.84
2	.318/8.08



RECOMMENDED PCB LAYOUT

NOTES:

1. AT'L: HIGH TEMPERATURE THERMOPLASTIC., UL-94V-O RATED.
2. GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06u TIN.
- ③. SIGNAL CONTACT
MAT'L: COPPER ALLOY
PLATING OPTION: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT
ON CONTACT AREA OR TAIL, OPTIONALLY (78-295u") 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 <input checked="" type="checkbox"/> tolerance <input checked="" type="checkbox"/>		projection <input checked="" type="checkbox"/>		product family LATCH-N-LOK					
ISO 1302 <input checked="" type="checkbox"/> ISO 406 <input checked="" type="checkbox"/> ISO 1101 <input checked="" type="checkbox"/>						title 2X6 LNL VERTICAL HEADER ASSEMBLY							
ltr ecn nodr date				tolerances unless otherwise specified								INCH/MM	
L				angles line $XXX \pm .01 / 0.XX \pm 0.3$								scale 1:1	
				$XXX \pm .005 / 0.XX \pm 0.13$									
				0°±2° $XXXXX \pm .0020 / 0.XXX \pm 0.05$				dwg no sheet2of2 size					
				dr M. CORNMAN 6/19/90				69694 A3					
				engr D. HORCHLER 6/19/00									
				chr D. HORCHLER 6/19/90									
				app D. HORCHLER 6/19/90									
sheet		revision						type Product Customer Drawing					
index		sheet											

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FCI:

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