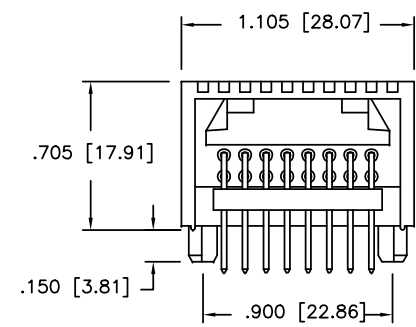
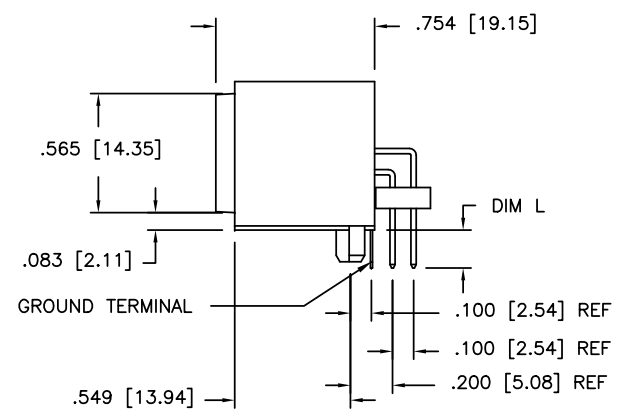
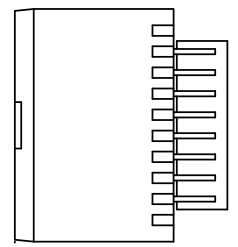


PRODUCT NUMBER
SEE TABLE



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-008445	ZK	11/28/11	angles	linear	.XX±.01/0.X±0.3		INCH/MM	2X8 LNL RT. ANGLE HEADER ASSEMBLY			
F	M05-0033	ERE	2/12/05			.XXX±.005/0.XXX±0.13						
G	M05-0052	MHT	3/16/05	0°±2°		.XXX±.0020/0.XXX±0.05		scale 1:1				
H	M06-0285	AGS	7/28/06	dr	M. CORNMANN	6/19/90			dwg no		sheet 1 of 2	size
J	M06-0365	AGS	9/20/06	engr	D. HORCHLER	6/19/90			69901		A3	
K	M06-0365	AGS	9/20/06	chr	D. HORCHLER	6/19/90						
K	M09-0041	MHT	3/03/09	appd	D. HORCHLER	6/19/90			type Product Customer Drawing			
sheet		revision		L	L							
index		sheet		1	2							

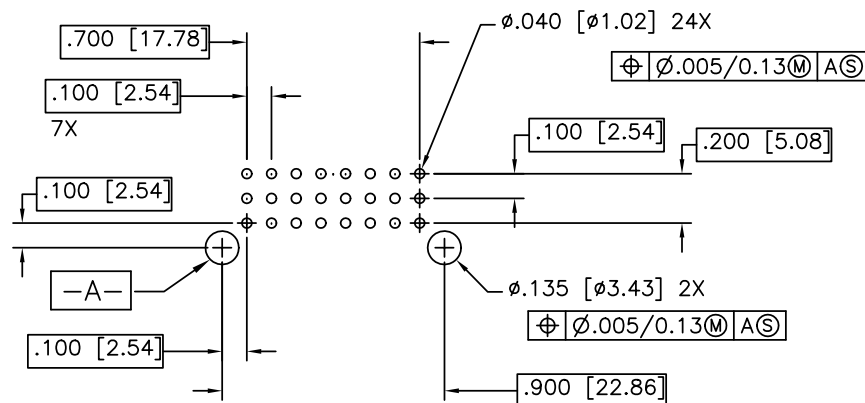
69901-XXXXL

LEAD FREE OPTION (5) (6)

	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	.200/5.08
1	.130/3.30



RECOMMENDED PCB LAYOUT

NOTES:

1. HEADER SHROUD
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.
2. GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06u TIN.
- ③. 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.
- ④. THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL. 1, SEC. 84
AND CSA APPROVED PER MASTER FILE LR46923.
- ⑤. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
6. 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.
7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
8. PRODUCT SPEC: GS-12-003

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					
L				angles		linea		INCH/MM		2X8 LNL RT. ANGLE HEADER ASSEMBLY					
						XX±.01/0.XX±0.3									
				0°±2'		XXX±.005/0.XXX±0.13									
						XXX±.0020/0.XXX±0.05		scale 1:1							
				dr		M. CORNMANN		6/19/90		dwg no		sheet2of2		size	
				engr		D. HORCHLER		6/19/90				69901		A3	
				chr		D. HORCHLER		6/19/90							
				app		D. HORCHLER		6/19/90							
sheet index		revision sheet													

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