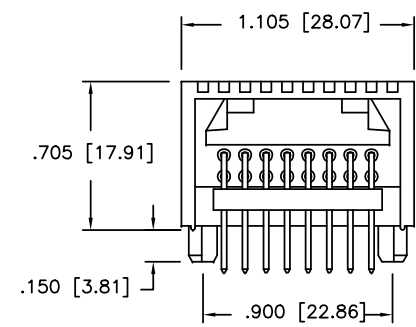
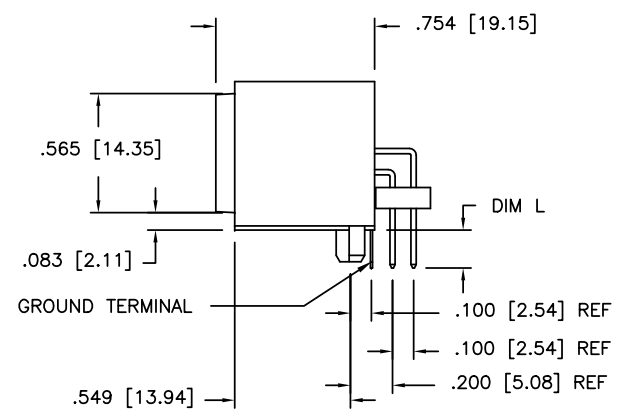
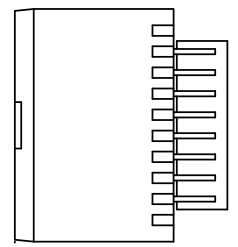


PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101			product family LATCH-N-LOK			
l	tr	ecn	nodr	date		tolerances unless otherwise specified				title		
L	ELX-N-008445	ZK	11/28/11	angles		linear	.XX±.01 / 0.X±0.3			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°			.XXXX±.0020 / 0.XXX±0.05					
H	M06-0285	AGS	7/28/06	engr	D. HORCHLER	6/19/90			dwg no		sheet 1 of 2	size
J	M06-0365	AGS	9/20/06	chr	D. HORCHLER	6/19/90			69901		A3	
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							

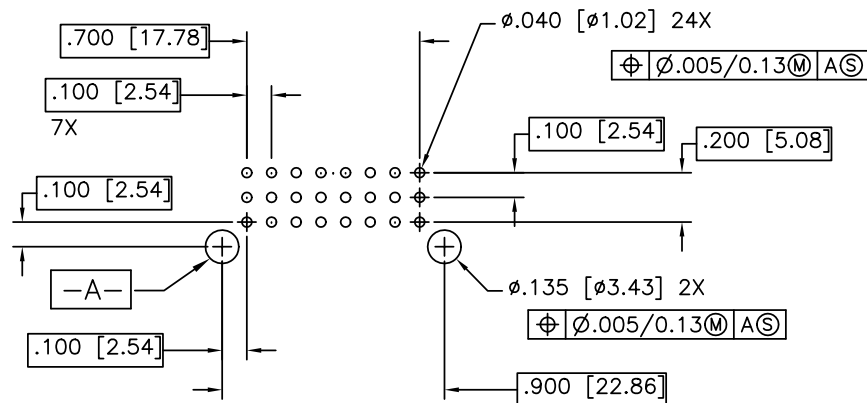
69901-XXXXLF

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:

- HEADER SHROUD
MAT'L: HIGH TEMPERATURE THERMOPLASTIC.
- GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/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.
- THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL. 1, SEC. 84
AND CSA APPROVED PER MASTER FILE LR46923.
- 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 nodr date	tolerances unless otherwise specified			title
L	angles 0°±2'	linea XX±.01/0.X±0.3 XXX±.005/0.XX±0.13 XXXX±.0020/0.XXX±0.05	scale 1:1	2X8 LNL RT. ANGLE HEADER ASSEMBLY
dr	M. CORNMANN	6/19/90	dwg no	sheet 2 of 2 size
engr	D. HORCHLER	6/19/90	69901	A3
chr	D. HORCHLER	6/19/90	type Product Customer Drawing	
appd	D. HORCHLER	6/19/90		
sheet index	revision sheet			