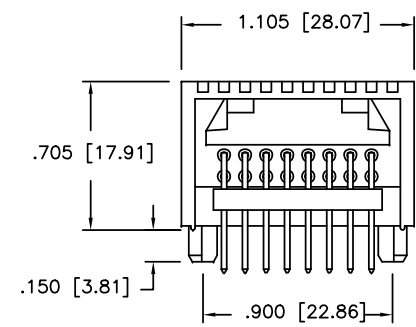
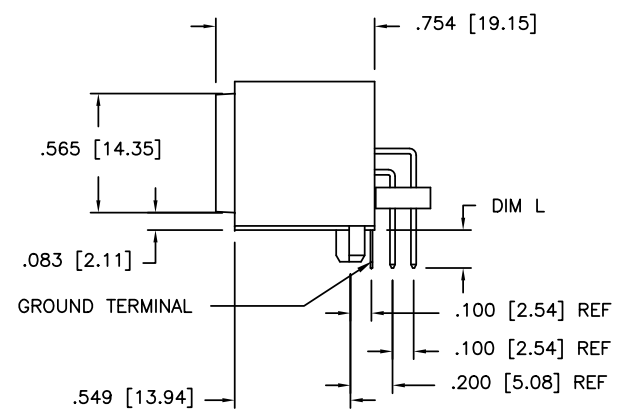
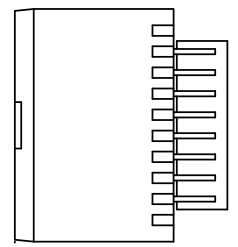


PRODUCT NUMBER
SEE TABLE



mat'l. code				surface		tolerance		projection		product family			
				ISO 1302 ✓		ISO 406 ISO 1101				LATCH-N-LOK			
ltr ecn nodr date				tolerances unless otherwise specified						title			
L ELX-N-008445 ZK 11/28/11				angles		linear		INCH/MM		2X8 LNL RT. ANGLE HEADER ASSEMBLY			
						.XX±.01/0.X±0.3							
F M05-0033 ERE 2/12/05				0°±2°		.XXX±.005/0.XXX±0.13		scale 1:1					
						.XXX±.0020/0.XXX±0.05							
G M05-0052 MHT 3/16/05				dr		M. CORNMANN 6/19/90				dwg no sheet 1 of 2 size			
H M06-0285 AGS 7/28/06				engr		D. HORCHLER 6/19/90				69901 A3			
J 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							
sheet revision				L L						type Product Customer Drawing			
index sheet				1 2									

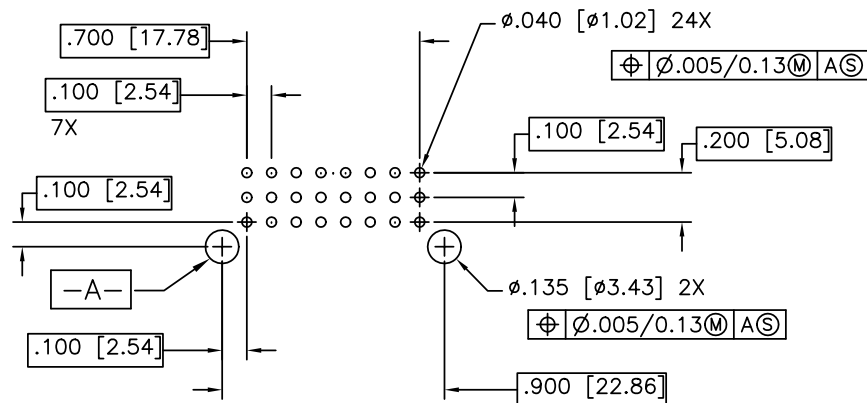
69901-XXXXLF

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 XXX±.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
engr	D. HORCHLER	6/19/90		sheet 2 of 2
chr	D. HORCHLER	6/19/90		size
appd	D. HORCHLER	6/19/90		69901
type	Product Customer Drawing			
sheet index	revision sheet			A3