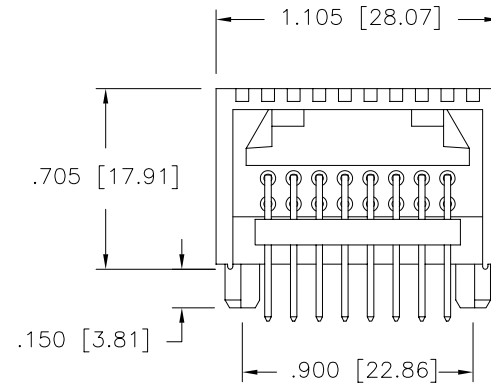
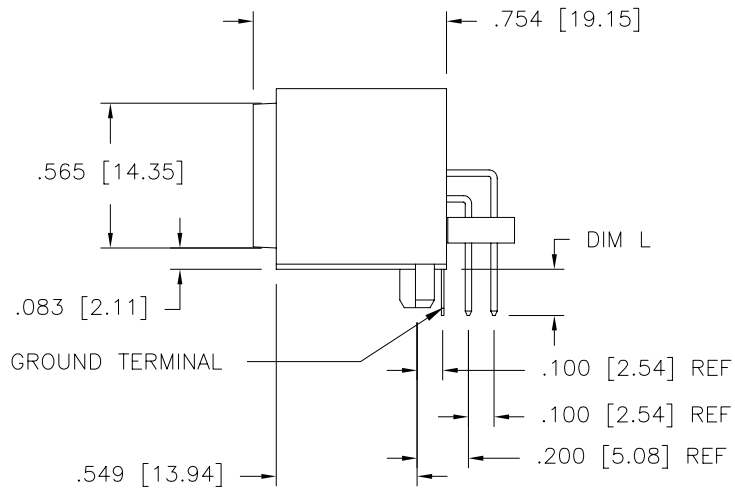
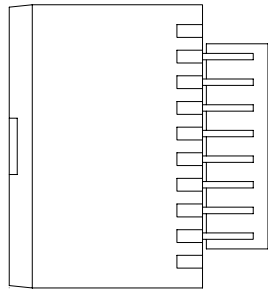


PRODUCT NUMBER
SEE TABLE



Copyright FCI

mat'l. code			surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ⊕		product family LATCH-N-LOK		
ltr			ecn no		dr		date		tolerances unless otherwise specified		
C	V00432	TFG	2/15/00	angles	linear		.XX±.01/.3		title		
D	V01795	TFG	9/11/00	linear	.xxx±.005/.13		INCH/MM		2X8 LNL RT. ANGLE HEADER ASSEMBLY		
E	V10425	TFG	2/12/01	0°±2'	.xxxx±.0020/.051		scale 1:1		dwg no		
F	M05-0033	ERE	2/12/05	dr	M. CORNMANN	6/19/90			sheet 1 of 2 size		
G	M05-0052	MHT	3/16/05	engr	D. HORCHLER	6/19/90			69901 A3		
H	M06-0285	AGS	7/28/06	chr	D. HORCHLER	6/19/90			type Product Customer Drawing		
J	M06-0365	AGS	9/20/06	appd	D. HORCHLER	6/19/90					
sheet index	revision	J	J								
	sheet	1	2								

form: A3

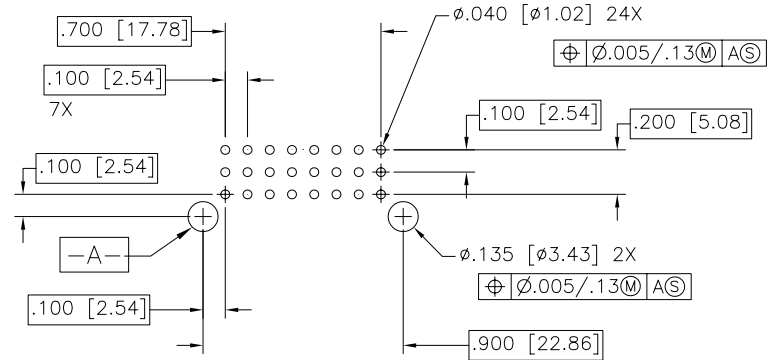
69901-XXXXLF

LEAD FREE OPTION (6)(8)

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 (9)		
0	30u" GXT	
3	30u" AU OVER 50u" NI	
5	50u" AU OVER 50u" NI	

PIN LENGTH		
	DIM	L
0	.200	/5.08
1	.130	/3.30



RECOMMENDED PCB LAYOUT

NOTES:

- HEADER SHROUD
MAT'L: POLYCARBONATE.
- GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06u TIN.
- SIGNAL CONTACT
MAT'L: COPPER ALLOY
PLATING: SEE TABLE
- NUMBERS SHOWN ARE FOR G.E. LEXAN AND ARE FOR REFERENCE ONLY.
- 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.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.



Copyright FCI

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ⊕		product family LATCH-N-LOK	
ltr	ecn	no	dr	date		tolerances unless otherwise specified		title	
J						angles	linear	2X8 LNL RT. ANGLE HEADER ASSEMBLY	
						0'±2'	.XX±.01/.3 .xxx±.005/.13 .xxxx±.0020/.051	INCH/MM	
								scale 1:1	
				dr		M. CORNMANN 6/19/90		dwg no	
				enrg		D. HORCHLER 6/19/90		sheet 2 of 2 size	
				chr		D. HORCHLER 6/19/90		69901 A3	
				appd		D. HORCHLER 6/19/90		type Product Customer Drawing	
sheet index	revision sheet								