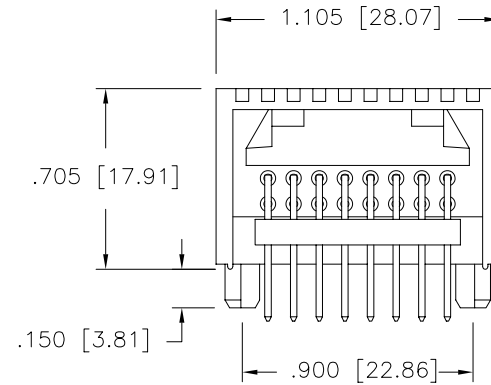
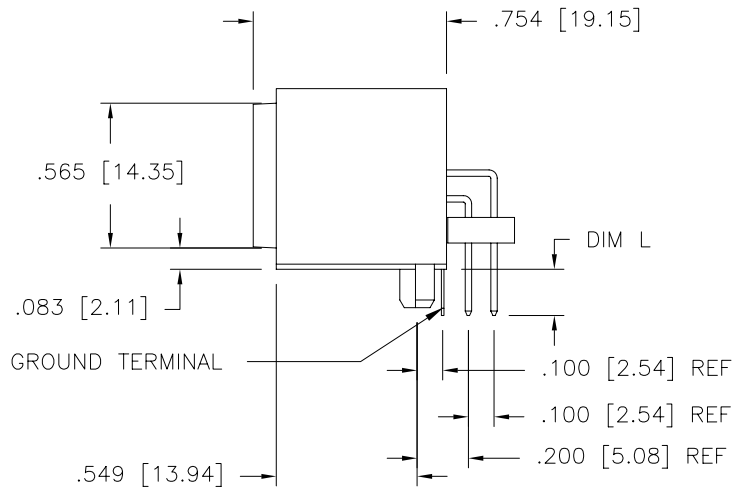
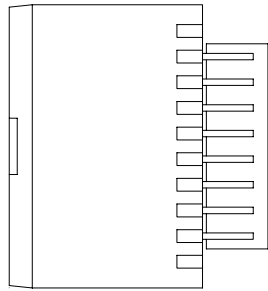


PRODUCT NUMBER
SEE TABLE



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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					.XX±.01/.3		title	
D	V01795	TFG	9/11/00	angles		linear		.XXX±.005/.13		2X8 LNL RT. ANGLE HEADER ASSEMBLY	
E	V10425	TFG	2/12/01	0°±2'				.XXXX±.0020/.051		INCH/MM	
F	M05-0033	ERE	2/12/05	dr		M. CORNMANN		6/19/90		scale 1:1	
G	M05-0052	MHT	3/16/05	engr		D. HORCHLER		6/19/90		dwg no	
H	M06-0285	AGS	7/28/06	chr		D. HORCHLER		6/19/90		sheet 1 of 2 size	
J	M06-0365	AGS	9/20/06	appd		D. HORCHLER		6/19/90		69901 A3	
sheet index			revision		J		J		type		
sheet			1		2				Product Customer Drawing		

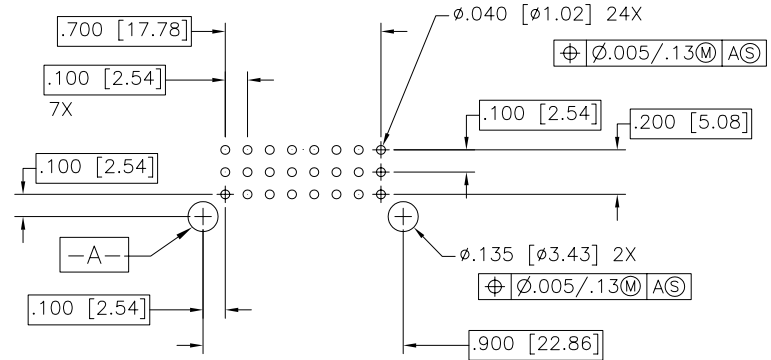
69901-XXXLF

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.



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ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
J					angles	.XX±.01/.3	INCH/MM		2X8 LNL RT. ANGLE HEADER ASSEMBLY
					linear	.xxx±.005/.13	scale 1:1		
					0'±2'	.xxxx±.0020/.051	FCI		dwg no
					dr	M. CORNMANN	6/19/90	sheet 2 of 2 size	
					enr	D. HORCHLER	6/19/90	69901	
					chr	D. HORCHLER	6/19/90	A3	
					app	D. HORCHLER	6/19/90	type Product Customer Drawing	
sheet index	revision sheet								

form: A3