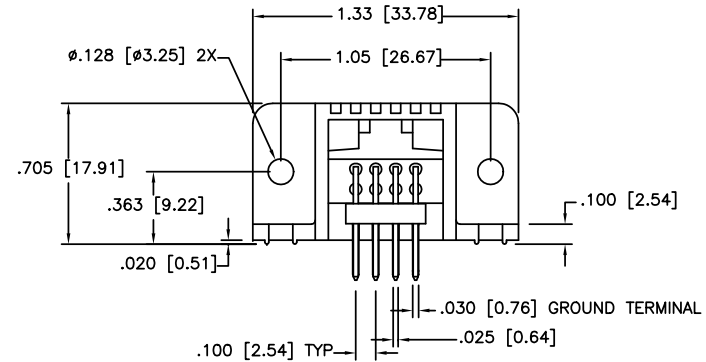
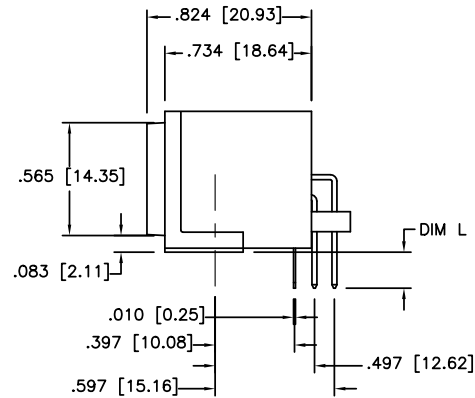
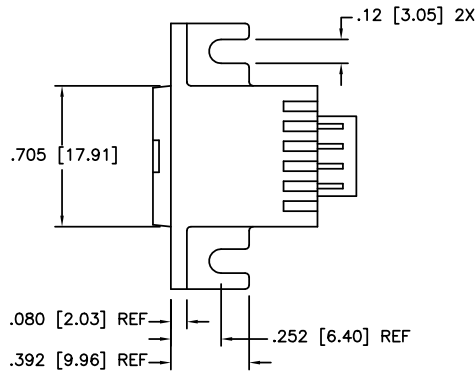




PRODUCT NUMBER  
SEE TABLE



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			
C	V01703	TFG	7/14/00	angles 0°±2°	linea	.XX±.01/.0X±0.3		INCH/MM	2X4 LNL RT. ANGLE PANEL				
D	V10986	TFG	2/26/01			.XXX±.005/.0XX±0.13			MOUNT HEADER ASS'Y				
E	M05-0050	ERE	3/15/05			.000X±.0020/.000X±0.05			scale 1:1				
F	M06-0285	AGS	7/28/06	dr	M. CORNMANN	6/21/90			dwg no		sheet 1 of 2		size
G	M09-0048	MHT	3/12/09	engr	D. HORCHLER	6/21/90			78087		A3		
H	BLX-N-008451	ZK	11/29/11	chr	D. HORCHLER	6/21/90			type Product Customer Drawing				
				appd.	D. HORCHLER	6/21/90							
sheet index		revision		H	H								
		sheet		1	2								

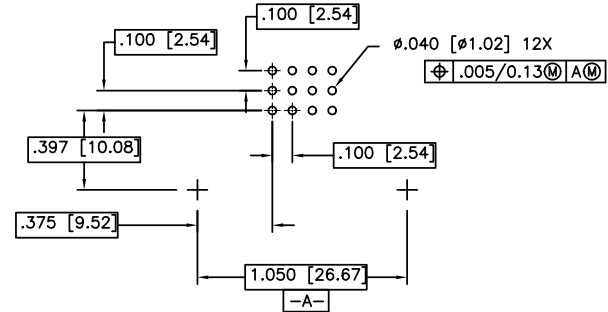
78087-XXXXLF

LEAD FREE OPTION ⑥ ⑦

	COLOR ④
1	70343 LT GRAY
2	80166 OFF WHITE
3	70634 DK GRAY
4	701 BLACK
5	70511 SLATE GRAY
7	70455 SILVER GRAY
8	80189 PEARL WHITE
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 P.C.B. LAYOUT

NOTES:

1. HEADER SHROUD  
MAT'L: HIGH TEMPERATURE THERMOPLASTIC,  
UL-94V-0 RATED.
2. GROUND CONTACT  
MAT'L: COPPER ALLOY  
PLATING: 200u"/5.08 93/7 TIN/LEAD.  
LEAD FREE OPTION:  
PLATING: 200u"/5.08 PURE 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. NUMBERS SHOWN ARE FOR G.E. LEXAN AND  
ARE FOR REFERENCE ONLY.
5. THIS ASSEMBLY U.L. APPROVED PER FILE E66906 VOL.1, SEC 84  
AND CSA APPROVED PER MASTER FILE LR46923.
- ⑥. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
7. 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.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
9. PRODUCT SPEC: GS-12-003

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ISO 1101		product family LATCH-N-LOK	
ltr ecn nodr date		tolerances unless otherwise specified		line		INCH/MM		title	
H		angles		.001±.01/.001±.03		scale 1:1		2X4 LNL RT. ANGLE PANEL MOUNT HEADER ASS'Y	
		0°±2°		.001±.005/.001±.013				dwg no sheet 2 of 2 size	
		dr M. CORNMAN 6/21/90		.001±.0020/.001±.005		FCI		78087 A3	
		engr D. HORCHLER 6/21/90						type Product Customer Drawing	
		chr D. HORCHLER 6/21/90							
		app D. HORCHLER 6/21/90							
sheet index		revision sheet							