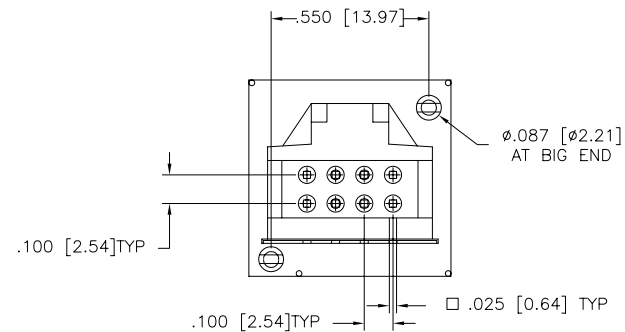
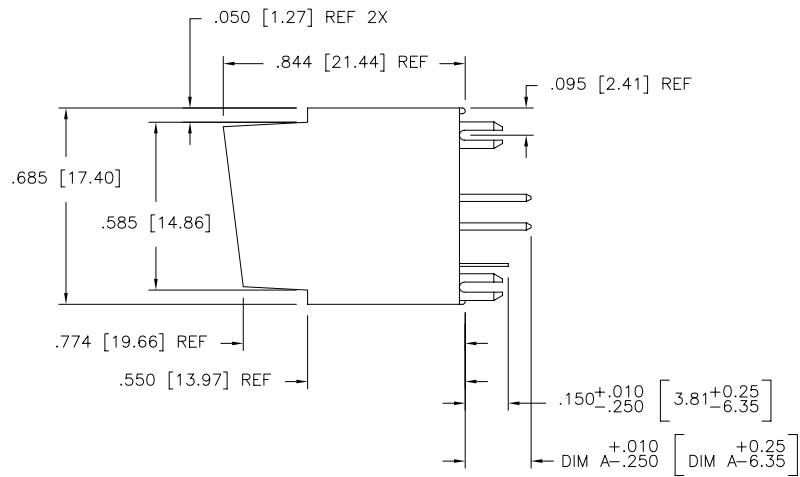
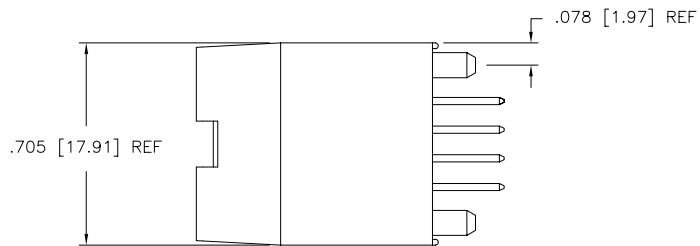




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PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection INCH/MM	product family LATCH-N-LOK			
ltr	ecn no	dr	date	tolerances unless otherwise specified				title			
C	-	AR	11/5/00	angles	linear	.XX±.01/.3	INCH/MM	180° 2X4 LNL HEADER ASSEMBLY			
D	V01703	TFG	7/24/00			.XXX±.005/.13					
E	V10425	TFG	2/9/01	0°±2'		.XXXX±.0020/.051	scale 1:1				
F	M05-0033	ERE	2/25/05	dr	S. ROYER	8/9/90		dwg no			
G	M05-0052	MHT	3/16/05	enr	D. HORCHLER	8/9/90		sheet 1 of 2			
H	M06-0365	AGS	9/20/06	chr	D. HORCHLER	8/9/90		68290			
J	M07-0116	AGS	2/19/07	appd	D. HORCHLER	8/9/90		A3			
sheet index	revision	J	J					type Product Customer Drawing			
	sheet	1	2								

form: A3

PDM: Rev:J

STATUS Released

Printed: Oct 28, 2008

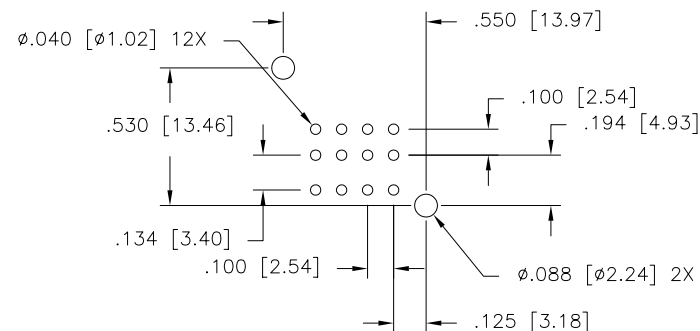
68290-XXXLF

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	.130/3.30
1	.230/5.83



RECOMMENDED PCB LAYOUT

NOTES:

- HEADER SHROUD
MAT'L: POLYCARBONATE.
94 V-0 RATED.
- 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 LR 46923.
- 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	ecr	no	dr	date	tolerances unless otherwise specified		title
J					angles .XX±.01/.3		180° 2X4 LNL HEADER ASSEMBLY
					linear .XXX±.005/.13		
					0°±2° .XXX±.0020/.051	scale 1:1	
					dr S. ROYER 8/9/90	FCI	dwg no
					enr D. HORCHLER 8/9/90		sheet2 of 2
					chr D. HORCHLER 8/9/90		size
					appd D. HORCHLER 8/9/90		A3
sheet index	revision sheet						type Product Customer Drawing