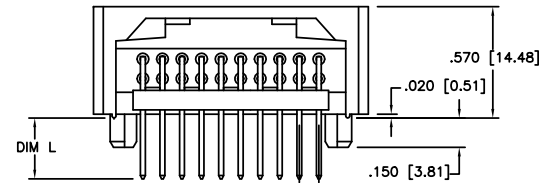
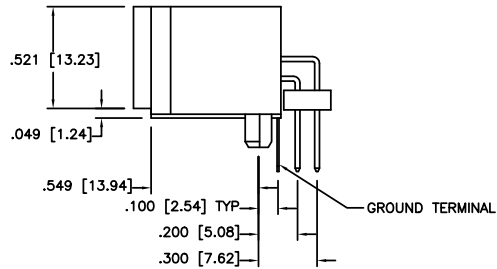
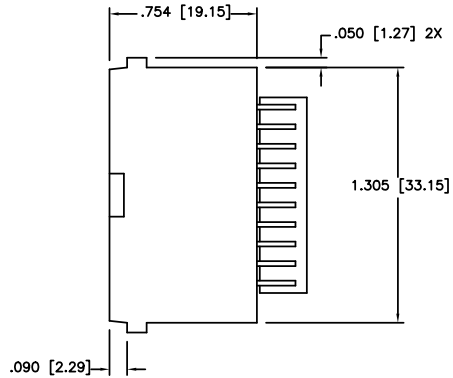


PRODUCT NUMBER
SEE TABLE



mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101			product family LATCH-N-LOK			
ltr ecn nodr date				tolerances unless otherwise specified					title			
H	ELX-N-008457	ZK	11/28/11	angles	linear	.XXX±.01/.0XX±0.3		INCH/MM	2X10 LNL LOW PROFILE RT. ANGLE HEADER ASSEMBLY			
						.XXX±.005/.0XX±0.13						
						.XXXX±.0020/.0XXX±0.05						
C	V10987	TFG	3/1/01	0°±2°				scale 1:1				
D	M05-0062	ERE	4/01/05	dr	M. CORNMANN	10/29/90			dwg no		sheet 1 of 2	size
E	M06-0285	AGS	7/28/06	engr	D. HORCHLER	10/29/90			79610		A3	
F	M06-0365	AGS	9/20/06	chr	D. HORCHLER	10/29/90						
G	M09-0048	MHT	3/12/09	appd	D. HORCHLER	10/29/90			type Product Customer Drawing			
sheet		revision	H	H								
index		sheet	1	2								

PDS: Rev :H

STATUS: Released

Printed: Sep 11, 2013

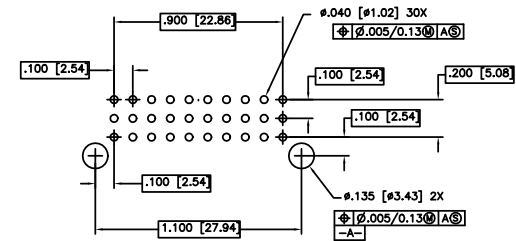
79610-XXXLF

LEAD FREE OPTION ⑥⑦

	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:

1. HEADER SHROUD
MAT'L: HIGH TEMPERATURE THERMOPLASTIC,
UL-94V-0 RATED.
2. GROUND CONTACT
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06u TIN.
- ③ SIGNAL CONTACT
MAT'L: COPPER ALLOY
PLATING OPTION: 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 UL APPROVED PER FILE E66906 VOL. 1, SEC. 84
AND CSA APPROVED PER MASTER FILE LR 46923. PACKAGING
- 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 INCH/MM		product family LATCH-N-LOK	
ltr ecn nodr date		tolerances unless otherwise specified		title		dwg no		sheet 2 of 2 size	
H		angles	line	2X10 LNL LOW PROFILE RT. ANGLE HEADER ASSEMBLY		79610		A3	
		0°±2°		scale 1:1					
		dr	M. CORNMANN	10/29/90		FCI			
		engr	D. HORCHLER	10/29/90					
		chr	D. HORCHLER	10/29/90					
		appd	D. HORCHLER	10/29/90					
sheet index		revision sheet							