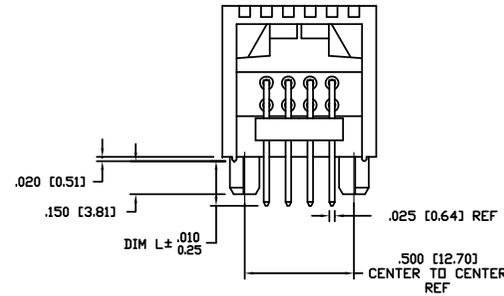
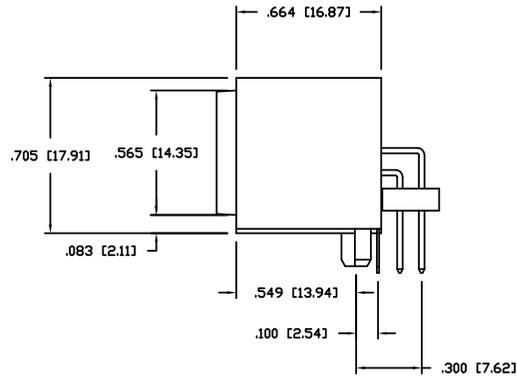
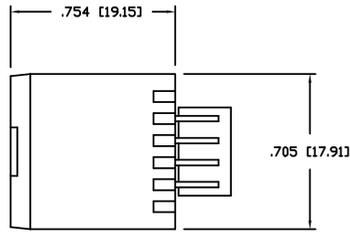


PRODUCT NUMBER
SEE TABLE



mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection ASME Y14.5		product family LATCH-N-LOK	
tr ecn nodr date		tolerances unless otherwise specified		title		INCH/MM		2X4 LNL RIGHT ANGLE HDR ASSM. ON .100" CTR.	
P	ELX-N-008458	ZK	11/29/11	angles	linea	.XX±.01/0.X±0.3 .XXX±.005/0.XXX±0.13 .XXXX±.0020/0.XXX±0.05	scale 1:1		dwg no
J	M05-0023	MHT	2/18/05	0°±2'					sheet 1 of 2
K	M05-0033	ERE	2/25/05	chr	S. ROYER	8/9/90	FCI		size A3
L	M05-0052	MHT	3/16/05	engr	D. HORCHLER	8/9/90			87316
M	M06-0365	AGS	9/21/06	chr	D. HORCHLER	8/9/90			type Product Customer Drawing
N	M09-0048	MHT	3/12/09	app	D. HORCHLER	8/9/90			
sheet	revision	P	P						
index	sheet	1	2						

87316-XYZZLF

LEAD FREE OPTION NOTE 8,9

KEY POSITION

-	STANDARD PROD.	NOTE 7
1	KEY POS. 1	NOTE 6
2	KEY POS. 2	NOTE 6
3	KEY POS. 3	NOTE 6

COLOR NOTE 4

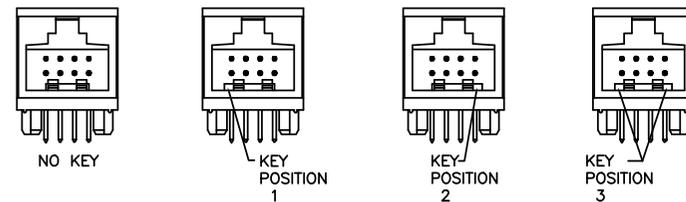
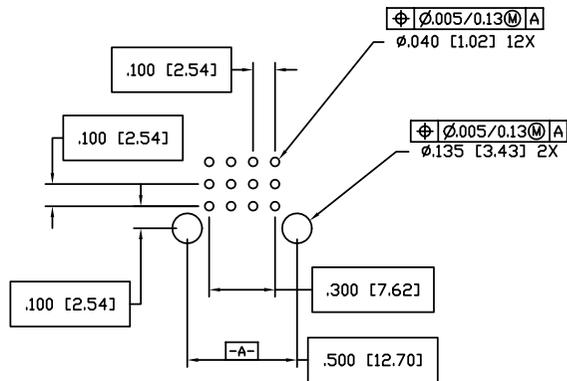
1	70343 LT GRAY	OBS
2	80166 OFF WHITE	
3	70634 DK GRAY	OBS
4	701 BLACK	
5	70511 SLATE GRAY	OBS
7	70455 SILVER GRAY	
8	80189 PEARL WHITE	OBS
9	70419 PEBBLE GRAY	

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 KEY	
DIM L	±.010 ±0.25
0	.200 [5.08]
1	.130 [3.30]

NOTES:

- HEADER SHROUD:
HIGH TEMPERATURE THERMOPLASTIC.
UL-94V-0 RATED.
- GROUND CONTACT:
MAT'L: COPPER ALLOY
PLATING: 100-160u"/2.54-4.06 TIN.
- 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.
- NUMBERS SHOWN ARE FOR G.E. LEXAN AND ARE FOR REFERENCE ONLY
- THIS ASSEMBLY U.L. RECOGNIZED PER FILE E66906VOL. 1, SEC. 19 AND
CSA APPROVED PER MASTER FILE LR46923.
- REQUIRES USE OF LNL PLUG OF SAME KEYED POSITION.
- OMIT 4TH DASH DIGIT IF NO KEY (STANDARD PRODUCT) IS DESIRED.
- 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.
- HIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- RODUCT 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	title 2X4 LNL RIGHT ANGLE HDR ASSM. ON .100" CTR.	
P		tolerances unless otherwise specified		title 2X4 LNL RIGHT ANGLE HDR ASSM. ON .100" CTR.	
angles		line		INCH/MM	
0°±2°		.001±.01 / 0.02±0.3 .001±.005 / 0.02±0.13 .001±.0020 / 0.02±0.05		scale 1:1	
dr	S. ROYER	8/9/90		dwg no	
engr	D. HORCHLER	8/9/90		sheet 2 of 2	
chr	D. HORCHLER	8/9/90		size	
app	D. HORCHLER	8/9/90		87316 A3	
sheet index		revision sheet		type Product Customer Drawing	