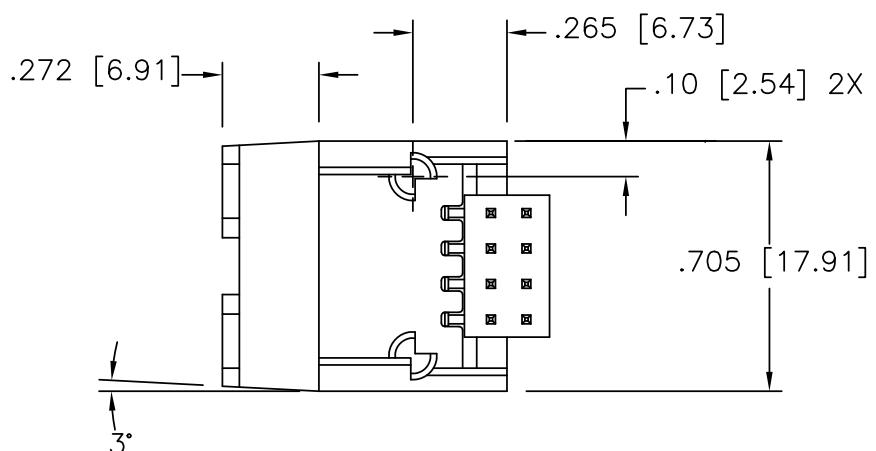
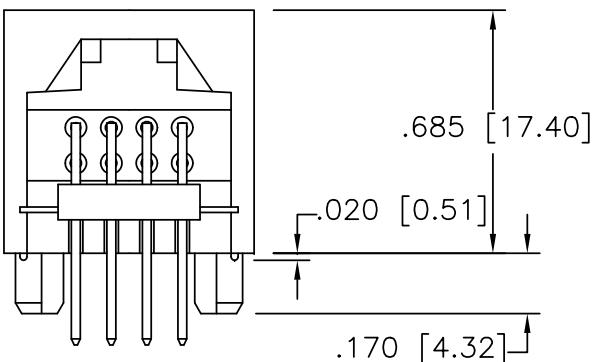
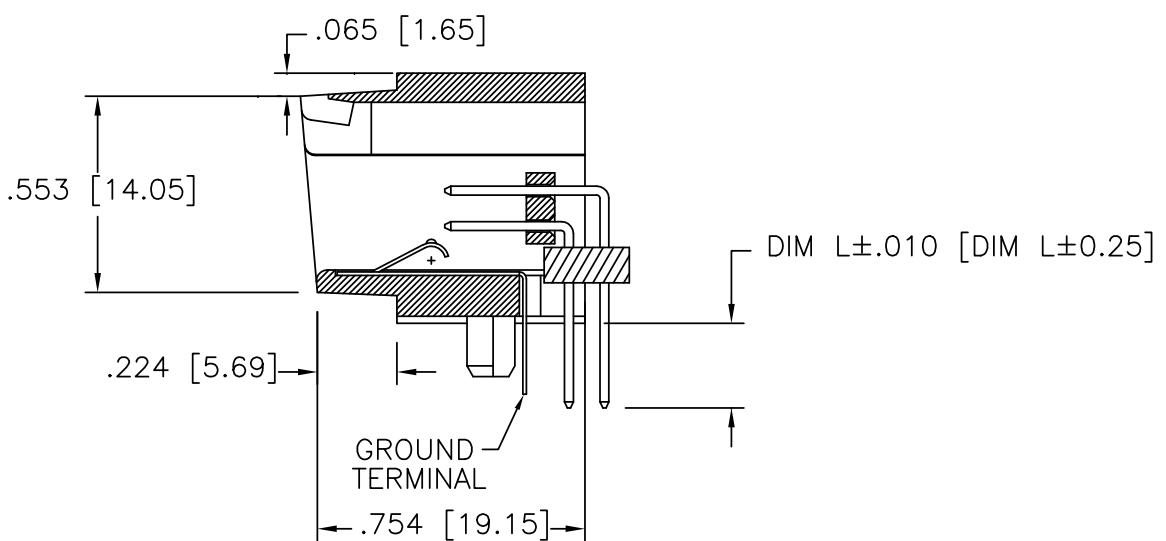


PRODUCT NUMBER
SEE TABLE

mat'l. code			surface	tolerance	projection	product family
ltr	ecn	nodr	ISD 1302 ✓	ISO 406 ISO 1101	tolerances unless otherwise specified	LATCH-N-LOK
K	EX-N-008441	ZK	11/28/11		XX±.01/XX±0.3 XXXX±.005/XXXX±0.13	INCH/MM
E	V10425	TFG	2/7/01		0°±2° XXXX±.0020/XXXX±.005	scale 2:1
F	M05-0033	ERE	2/25/05	dr	D.A. SMITH	1/24/90
G	M06-0285	AGS	7/28/06	engr	D. HORCHLER	11/5/90
H	M06-0365	AGS	9/20/06	chr	D. HORCHLER	11/5/90
J	M09-0048	MHT	3/12/09	appd	D. HORCHLER	11/5/90
sheet			revision	K		
index			sheet	1 2		



68293

A3

type Product Customer Drawing

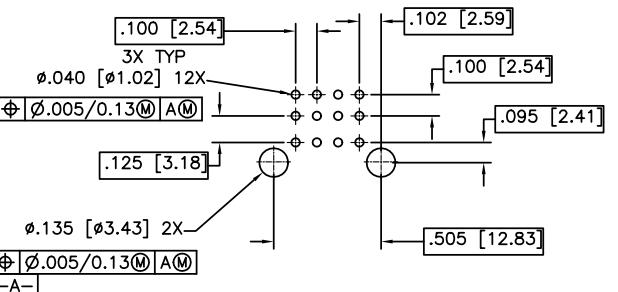
PRODUCT NUMBER	COLOR (4)	DIM L	LEAD FREE	OPTION
68293-X01	70343 LT GRAY			OBS
68293-X02	80166 OFF WHITE			
68293-X03	70634 DK GRAY			OBS
68293-X04	701 BLACK	SEE BELOW	NOTE 6 & 7	
68293-X05	70511 SLATE GRAY			OBS
68293-X07	70455 SILVER GRAY			
68293-X08	80189 PEARL WHITE			OBS
68293-X09	70419 PEBBLE GRAY			

PIN LENGTH	
No.	DIM L
-0XX	.200/5.08
-1XX	.130/3.30
-2XX	.270/6.86

DASH No.	PLATING DESCRIPTION
68293-X0X	30u" MIN (NOTE 3) OVER 50u" MIN Ni
68293-X3X	30u" MIN (NOTE 3) OVER 50u" MIN Ni
68293-X5X	50u" MIN (NOTE 3) OVER 50u" MIN Ni

NOTES:

1. HEADER SHROUD
MATERIAL: HIGH TEMPERATURE THERMOPLASTIC
UL-94V-0 RATED.
2. GROUND CONTACT
MATERIAL: COPPER ALLOY
PLATING: 100-160µ"/2.54-4.06u TIN.
3. SIGNAL CONTACT
MATERIAL: COPPER ALLOY
PLATING: PERFORMANCE PLATING WILL BE EITHER GOLD OR GXT
ON CONTACT AREA OR TAIL, OPTIONALLY (78-295µ") 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: CS-12-003



RECOMMENDED PCB LAYOUT

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mat'l. code				surface	tolerance	projection	product family
				ISO 1302	ISO 406 ISO 1101		LATCH-N-LOK
ltr	ecn	ndr	date	tolerances unless otherwise specified			title
K				angles	XX±0.01/XX±0.03	INCH/MM	2X4 LNL STANDARD RT.
				linear	XX±0.05/XX±0.13		ANGLE HEADER ASS'Y
				0°±2°	XXXX±0.02/XXXX±0.05	scale 1:1	
				dr	D.A. SMITH 1/24/90		dwg no
				engr	D. HORCHLER 11/5/90		sheet 2 of 2
				chr	D. HORCHLER 11/5/90		size
				appd	D. HORCHLER 11/5/90		A3
sheet	revision						
1	1						