

71980-YXXLF

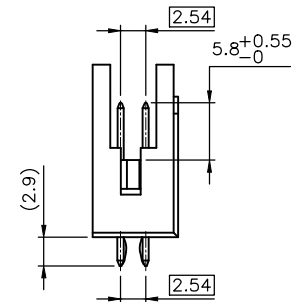
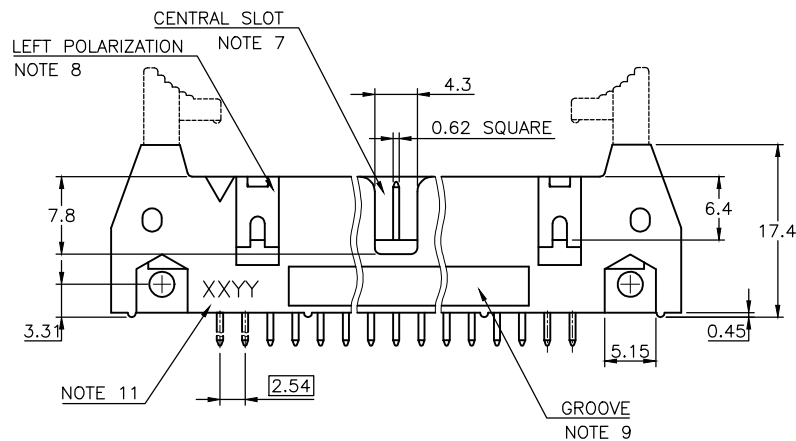
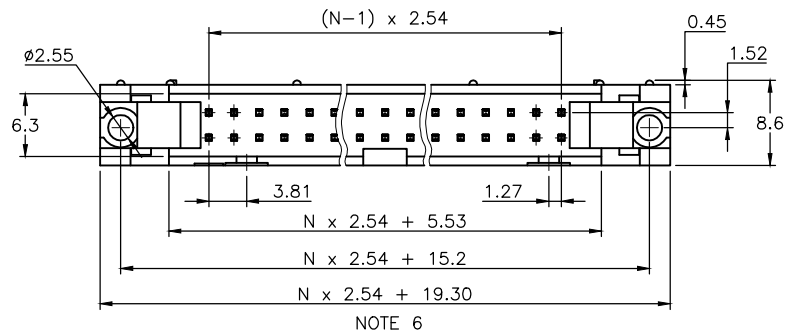
RoHS COMPATIBLE, SEE NOTE 12
 TOTAL NUMBER OF POSITIONS SEE SHEET 2

LATCHING

- 0= WITHOUT LATCH
- 1= STANDARD LATCH
- 2= LOW PROFILE LATCH

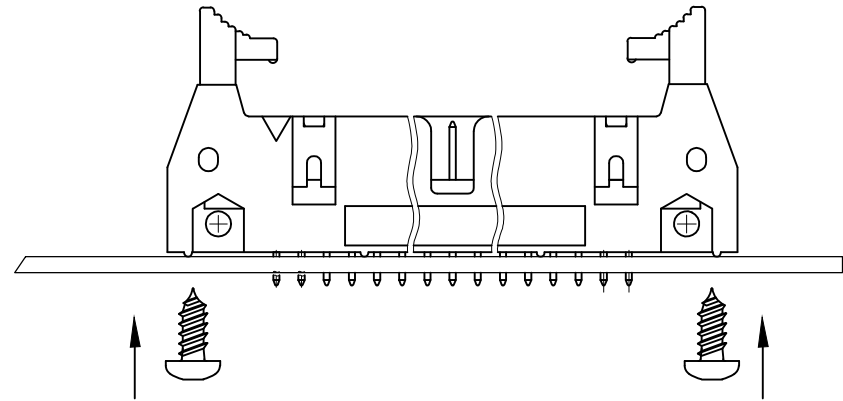
NOTES:

- 1 - HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: BLUE
- 2 - PIN MATERIAL : PHOSPHOR BRONZE
- 3 - 0.76µm GOLD/GXT (PdNi WITH GOLD FLASH) ON CONTACT AREA
2µm MIN MATTE TIN ON TAIL.
UNDERPLATE : 1.27µm Ni MIN
- 4 - PRODUCT PACKAGED IN TUBES
- 5 - 40N MIN LATCH RETENTION FORCE AT FIRST EXTRACTION
- 6 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 7 - NO CENTRAL SLOT ON POSITIONS 6 & 8
- 8 - NO LEFT POLARIZATION ON POSITIONS 06, 08, 10, 14.
- 9 - NO GROOVE ON POSITIONS 06, 08, 10, 14, 30, 34
- 10 - RETENTION LEGS LOCATED IN THE CENTER OF THE CONNECTOR
- 11 - MARKING : XX = YEAR CODE
YY = WEEK NUMBER
- 12 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE,
2µm MINIMUM MATTE TIN OVER 1.27µm
MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - c - LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - d - LEGAL STATEMENT: SEE GS-47-0004



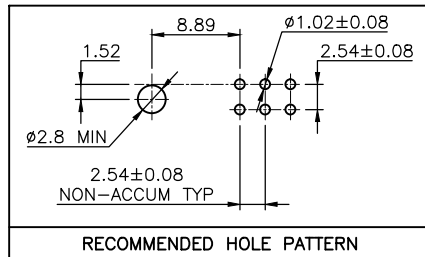
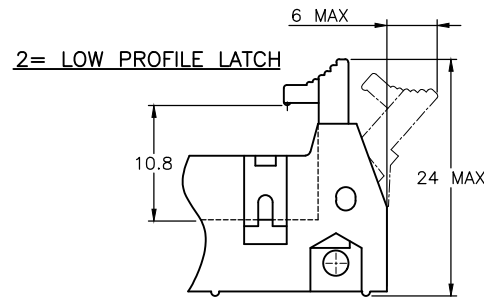
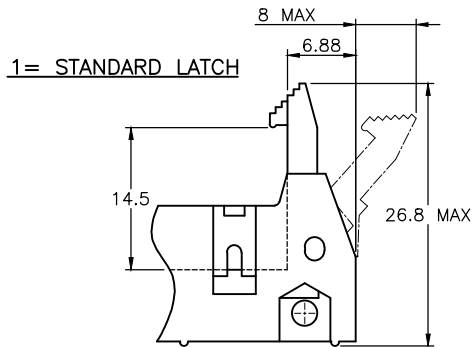
mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406		ISO 1101		QUICKIE	
ltr	ecn no	dr	date	tolerances unless otherwise specified					
J	B-20413	BVE	15.03.10	angles	linear	.X	±0.3	title	
						.XX	±0.13	SHR.EL.HEADER	
						.XXX	±0.05	STR, RETENTION LEGS	
D	F06-0229	LMU	06.07.18			scale 2:1		dwg no	
E	F07-0195	LMU	07.05.25	dr	B.VERNIER	15.03.10		sheet 1 of - size	
F	F08-0146	YOV	08.04.11	engr	L.MULIN	15.03.10		71980	
G	B-16860	LMU	14.01.27	chr	JCO	15.03.10		A3	
H	B-19094	LMU	14.10.16	appd	JCO	15.03.10		type	
sheet		revision						CUSTOMER Drawing	
index		sheet							

TOTAL NUMBER OF POSITIONS	
06	26
08	34
10	40
14	44
16	50
18	60
20	64



WHEN THE CONNECTORS NEED TO BE FIXED ON THE PCB'S
THE STAINLESS SCREWS REF TC POZI DIN7981 Ø2.9 X 6.5MM
TO BE USED

LATCHING FEATURES :



mat'l. code	surface	tolerance	projection	product family
SEE NOTES	ISO 1302 ✓	ISO 406 ISO 1101		QUICKIE
ltr	ecn no	dr	date	title
A	B-20413	BVE	15.03.10	SHR.EL.HEADER STR, RETENTION LEGS
				scale 2:1
				dwg no
				71980
				sheet 2 of
				size
				A3
				type
				CUSTOMER Drawing

sheet	revision																			
index	sheet																			



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