

PRODUCT NUMBER
10087119-YXXLF

LATCHING

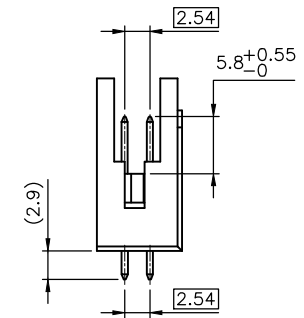
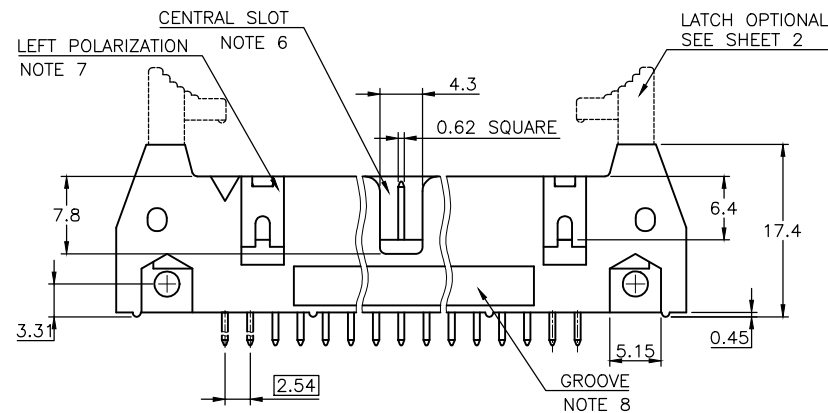
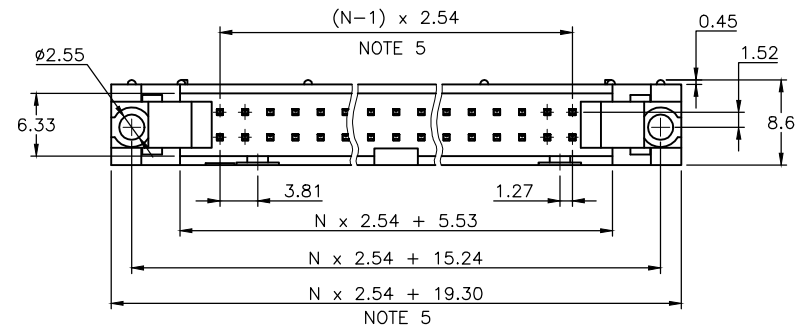
0= WITHOUT LATCH
1= STANDARD LATCH
2= LOW PROFILE LATCH

RoHS COMPATIBLE, SEE NOTE 9

PIN STYLE SEE SHEET 2

NOTES:

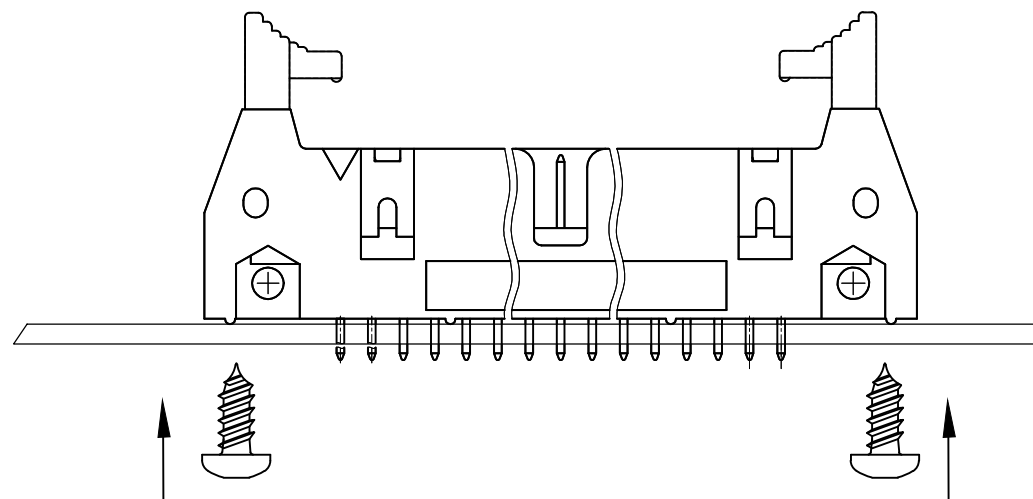
- 1 - HOUSING MAT'L : GLASS FILLED THERMOPLASTIC. UL94V-0 COLOR: GREY
- 2 - PIN MATERIAL : BRASS
- 3 - PRODUCT PACKAGED IN TUBES
- 4 - 40N MIN LATCH RETENTION FORCE AT FIRST EXTRACTION
- 5 - TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS $N \times 2.54 = 20.32\text{mm}$
- 6 - NO CENTRAL SLOT ON POSITIONS 6 & 8
- 7 - NO LEFT POLARIZATION ON POSITIONS 06, 08, 10, 14.
- 8 - NO GROOVE ON POSITIONS 06, 08, 10, 14, 30, 34
- 9 - RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, $2\mu\text{m}$ MINIMUM MATTE TIN OVER $1.27\mu\text{m}$ MINIMUM NICKEL UNDERPLATE.
 - b - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO $260^\circ\text{C} \pm 5^\circ\text{C}$ 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			
				ISO 1302		ISO 406 ISO 1101		QUICKIE			
ltr		ecn no	dr	date	tolerances unless otherwise specified						
A		F08-0149	LMU	08.03.27	angles	.X	±0.3				
B		B-20412	BVE	15.03.10		linear	.XX	±0.13			
							.XXX	±0.05			
							scale 2:1				
					dr	J.COMPAGNON	08.03.07				
					engr	L.MULIN	08.03.07				
					chr						
					appd	L.MULIN	08.03.07				
sheet index		revision sheet	B	A	dwg no					sheet 1 of -	size
			1	2	10087119						A3
					type					CUSTOMER Drawing	
								</			

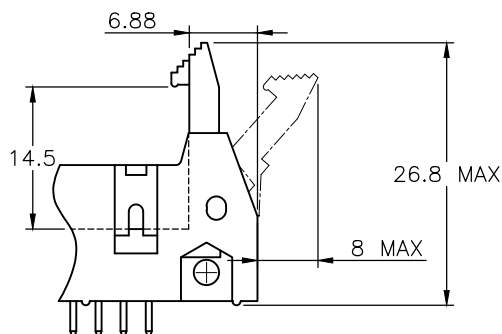
PIN STYLE	SIZE
06	2x3
08	2x4
10	2x5
14	2x7
16	2x8
18	2x9
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20
44	2x22
50	2x25
60	2x30
64	2x32

PLATING :
0.05μm Au FULL PLATED
OVER 1.27μm Ni MIN

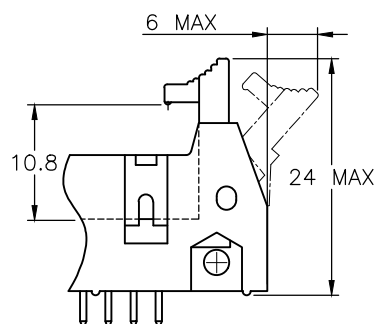


WHEN THE CONNECTORS NEED TO BE FIXED ON THE PCB'S
THE STAINLESS SCREWS REF TC POZI DIN7981 Ø2.9 X 6.5MM
TO BE USED

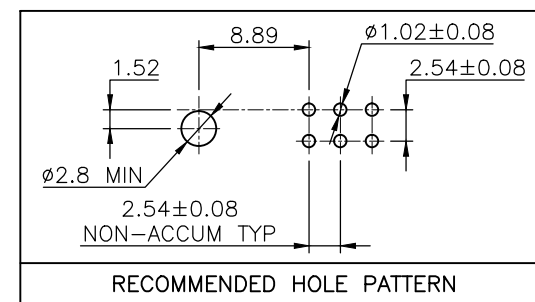
LATCHING FEATURES :



1= STANDARD LATCH



2= LOW PROFILE LATCH



mat'l. code	surface	tolerance	projection	product family
ltr	ISO 1302	ISO 406	ISO 1101	QUICKIE
ecn no	dr	date	tolerances unless otherwise specified	title
A	B-20412	BVE	15.03.10	QKIE HEADER
			angles	STR 0.05μm Au
			linear	scale 2:1
			.X ±0.3	
			.XX ±0.13	
			.XXX ±0.05	
	dr	B.VERNIER	15.03.10	dwg no
	enr	J.COMPAGNON	15.03.10	sheet 2 of
	chr	L.MULIN	15.03.10	size
	appd	L.MULIN	15.03.10	A3
sheet index	revision sheet			type
				CUSTOMER Drawing

