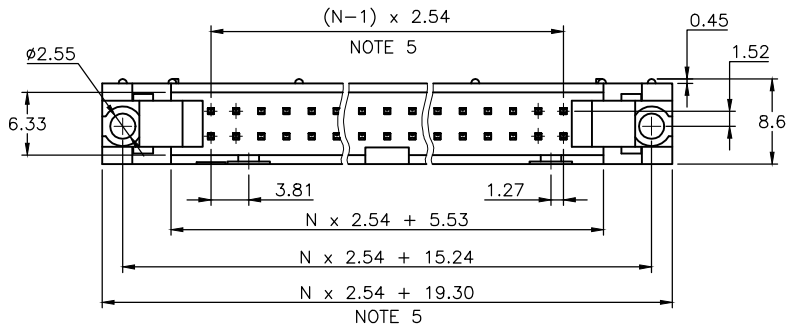
PRODUCT NUMBER
10087119–YXXLF

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

PIN STYLE SEE SHEET 2

RoHS COMPATIBLE, SEE NOTE 9



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 x 2.54 = 20.32mm

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

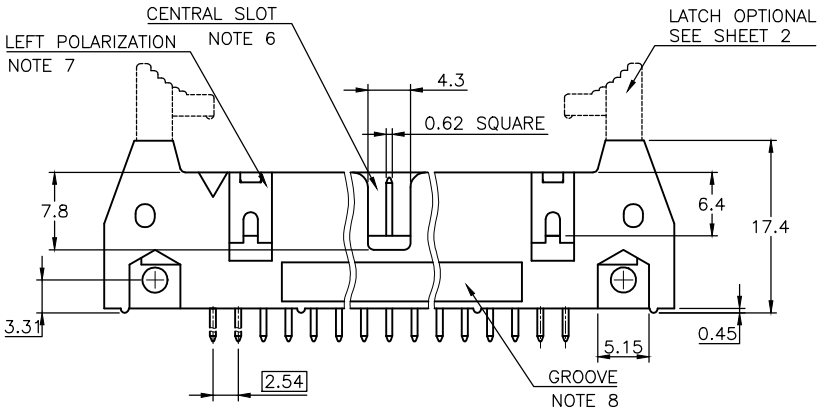
9 – RoHS COMPATIBLE PRODUCT SPECIFICATIONS

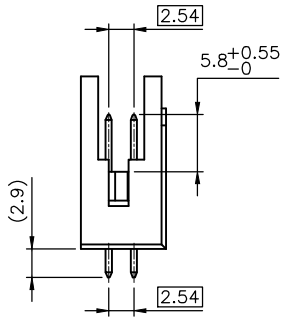
a – PLATING:
– "LF" MEANS THE PRODUCT IS LEAD–FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

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





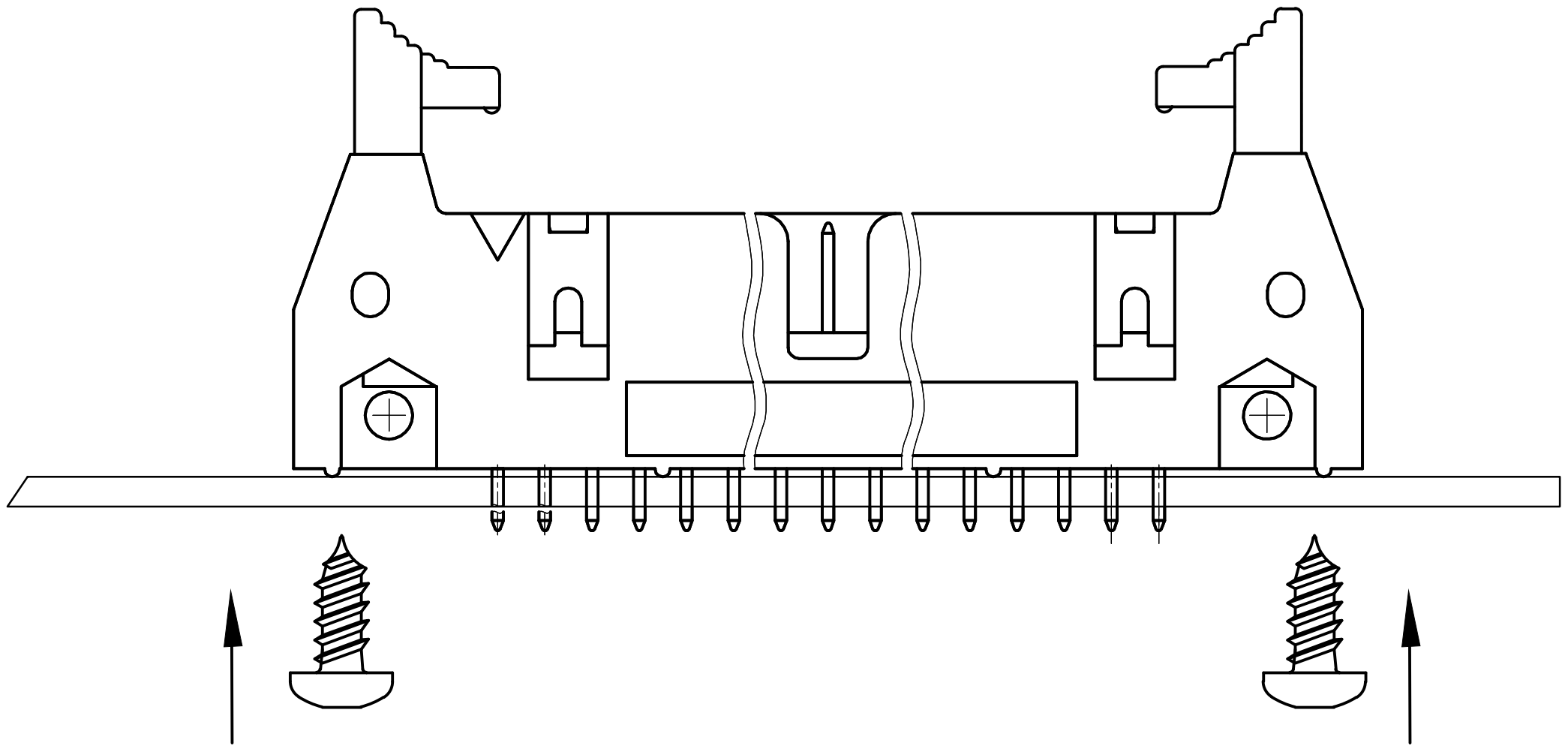
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			QUICKIE
A	F08–0149	LMU	08.03.27	angles	linear .X ±0.3	mm	title
B	B–20412	BVE	15.03.10		.XX ±0.13		QKIE HEADER
					.XXX ±0.05	scale 2:1	STR 0.05µm Au
				dr J.COMPAGNON	08.03.07		dwg no 10087119 sheet 1 of – size A3
				engr L.MULIN	08.03.07		
				chr			type CUSTOMER Drawing
				appd L.MULIN	08.03.07		

sheet index	revision	B	A
	sheet	1	2

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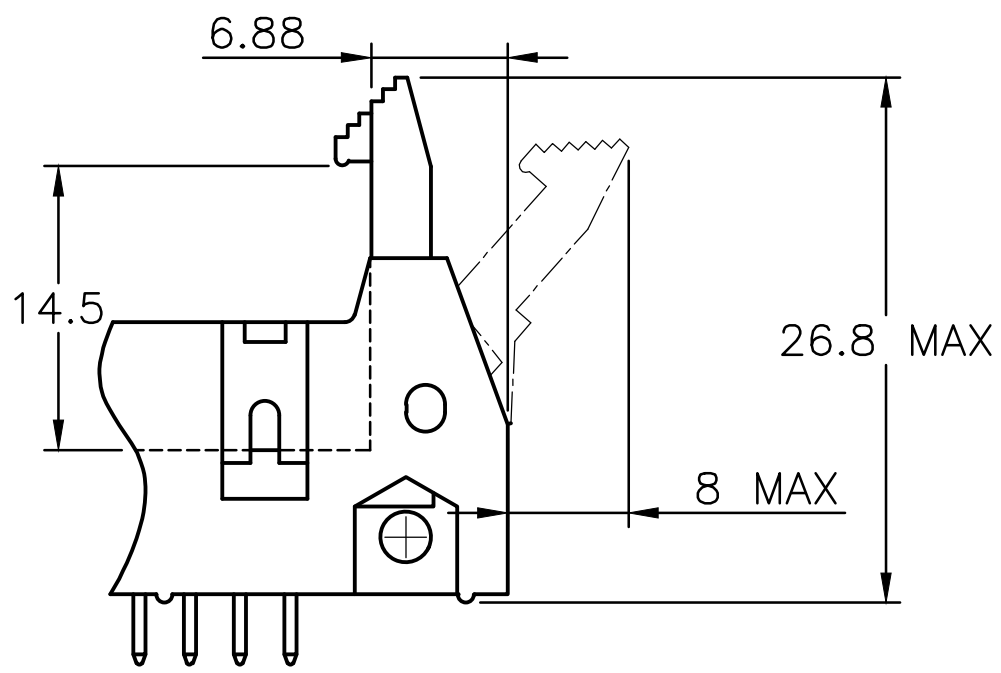
PIN STYLE	SIZE
06	2x3
08	2x4
10	2x5
14	2x7
16	2x8
18	2x9
20	2x10
26	2x13
30	2x15
34	2x17
40	2x20
44	2x22
50	2x25
60	2x30
64	2x32

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

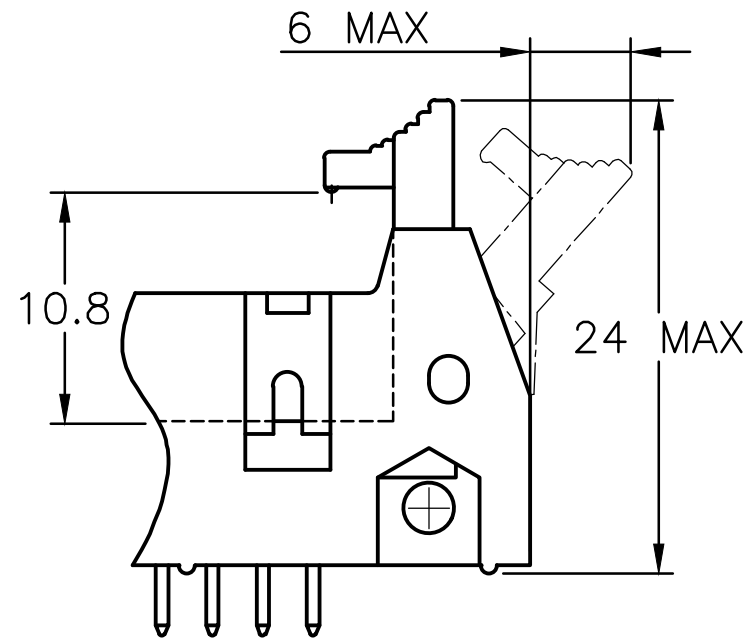


WHEN THE CONNECTORS NEED TO BE FIXED ON THE PCB'S
THE STAINLESS SCREWS REF TC POZI DIN7981 Ø2.9 X 6.5MM
TO BE USED

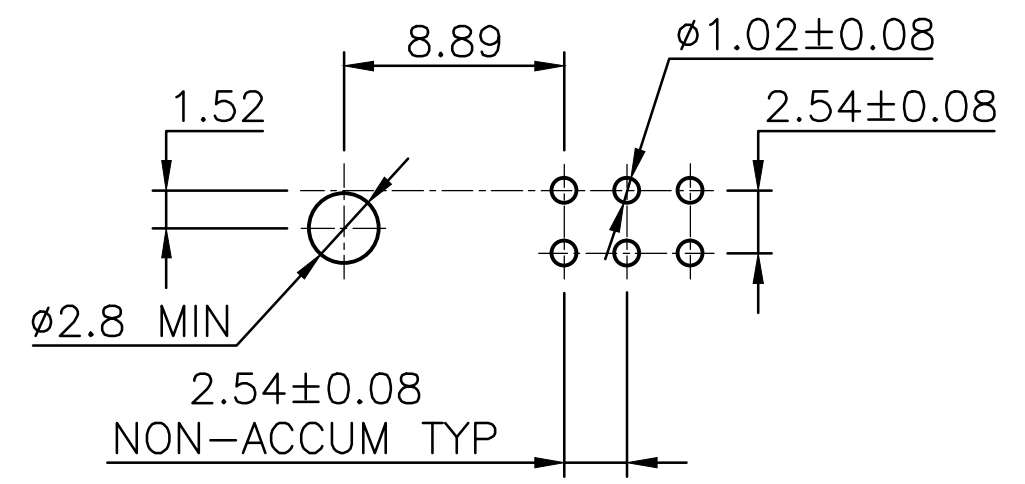
LATCHING FEATURES :



1= STANDARD LATCH



2= LOW PROFILE LATCH



RECOMMENDED HOLE PATTERN

mat'l. code	surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family QUICKIE
ltr / ecn no / dr / date	tolerances unless otherwise specified			title QKIE HEADER STR 0.05μm Au
A / B-20412 / BVE / 15.03.10	angles	linear .X ±0.3 .XX ±0.13 .XXX ±0.05	mm scale 2:1	
	dr B.VERNIER 15.03.10			dwg no 10087119 sheet 2 of / size A3
	engr J.COMPAGNON 15.03.10			
	chr L.MULIN 15.03.10			
	appd L.MULIN 15.03.10			type CUSTOMER Drawing
sheet index / revision sheet				

form: A3

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