

PRODUCT NUMBER
75210-YXXLF

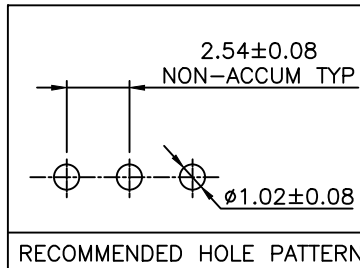
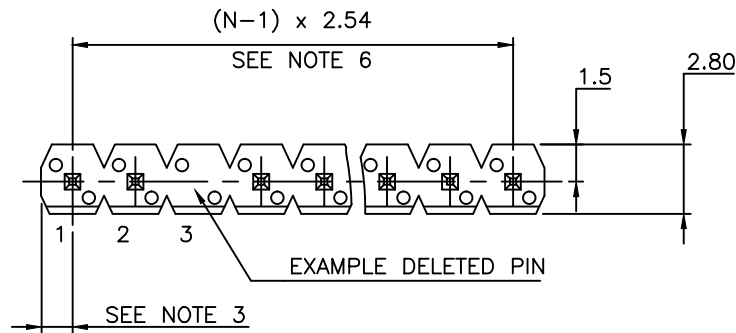
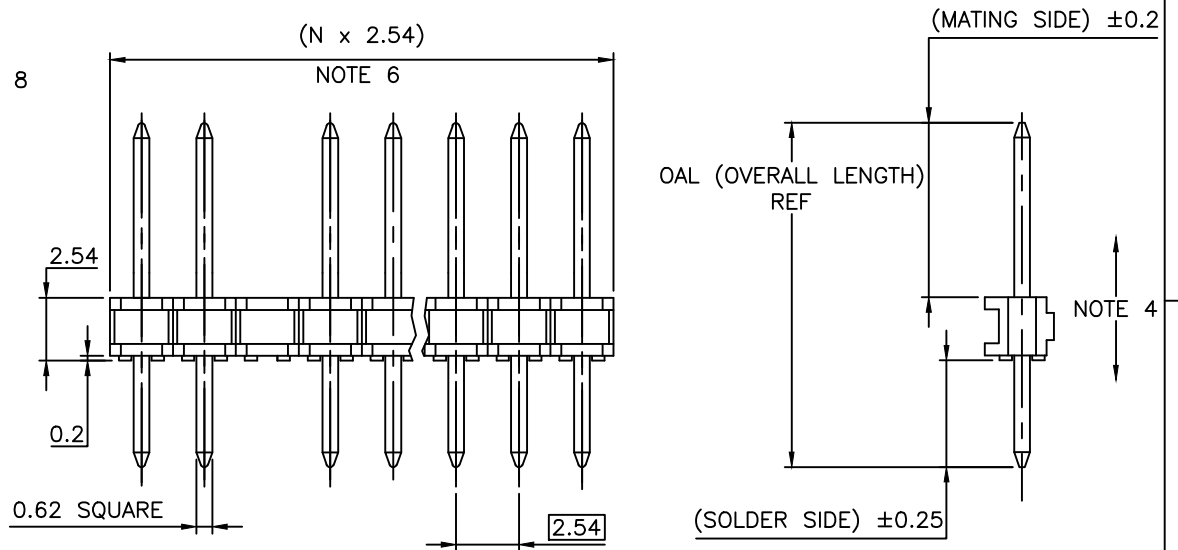
RoHS COMPLIANT & COMPATIBLE, SEE NOTE 8
PIN STYLE SEE SHEET 2

PLATING:

- 1 = 0.76µm FULL GOLD
- 2 = 1.27µm FULL GOLD
- 3 = 2µm MIN MATTE TIN FULL PLATED
- 1.27µm MIN NICKEL UNDERPLATING

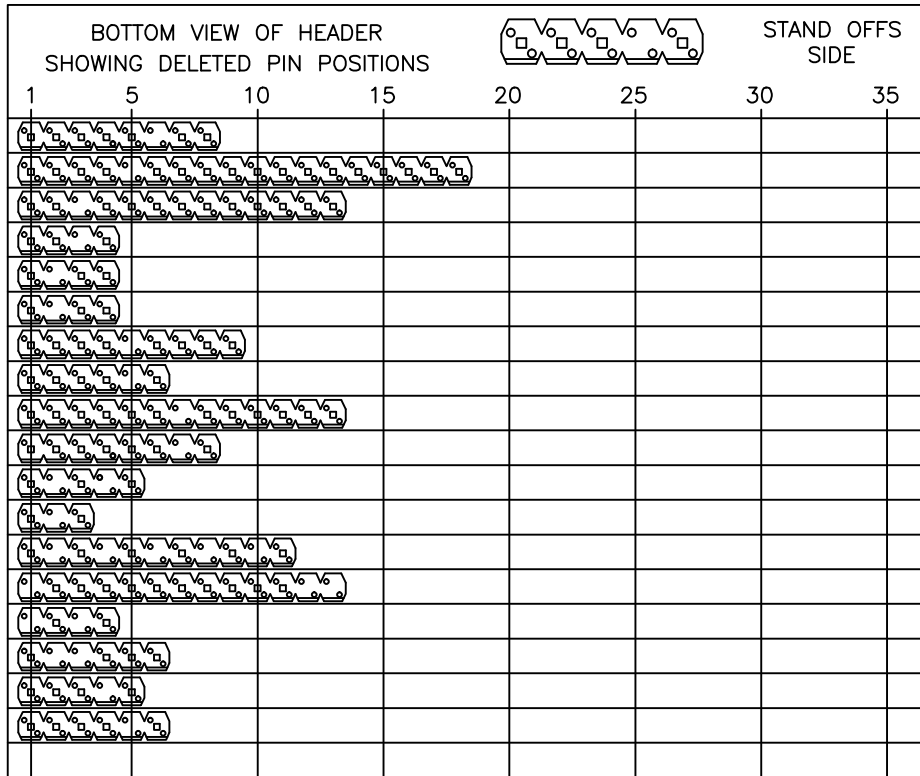
NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-VO, COLOR BLACK.
2. PIN MATERIAL : PHOSPHOR BRONZE.
3. DIM 1.27^{+0.03}_{-0.13} FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
4. PIN PUSH OUT FORCE : 12N MIN.
5. PRODUCT PACKAGED IN POLY BAGS.
6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. FOR STANDARD SELECTIVE GOLD PLATED PRODUCTS, SEE DRAWING 77312.
8. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - "LF" MEANS THE PRODUCT IS LEAD-FREE
 - 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 1001		mm		BSTIK	
tr ecn no dr date		tolerances unless otherwise specified		.x ±0.3		mm		title	
AV F06-0196 LMU 06.06.20		angles		.xx ±0.15		scale 5:1		HEADER SR,STR	
AW B-19264 LMU 14.10.31		linear		xxx ±0.05		FCJ		POLARIZED 2.54 mm	
AR F10712 LMU 01.11.28 dr		O. MATHEVON		95.12.03		dwg no		sheet 1 of 3 size	
AS F20167 JCO 02.02.28 engr		JMC		95.12.03		75210		A3	
AT F20193 JCO 02.04.10 chr		COMPAGNON		95.12.03		type		CUSTOMER Drawing	
AU F05-0186 LMU 05.05.19 appd		JMC		95.12.03					
sheet index		revision		AW AG AH					
sheet		1 2 3							

PIN STYLE	PRODUCT DEFINITION			
	NB OF POS	"A" ±0.2	"B" ±0.35	OAL REF
02	1x8	5.84	3.43	11.81
16	1x18	5.84	3.43	11.81
23	1x13	5.84	3.43	11.81
25	1x4	5.84	3.43	11.81
48	1x4	5.72	3.05	11.3
57	1x4	5.72	2.77	11.03
63	1x9	5.9	3.05	11.5
64	1x6	5.9	3.05	11.5
66	1x13	5.9	3.05	11.5
69	1x8	5.72	2.54	10.8
76	1x5	5.92	1.7	10.16
77	1x3	6.85	2.9	12.29
78	1x11	6.85	2.9	12.29
80	1x13	7.05	2.70	12.29
81	1x4	5.72	3.05	11.3
83	1x6	5.72	3.05	11.3
84	1x5	5.72	3.05	11.3
85	1x6	5.72	3.05	11.3



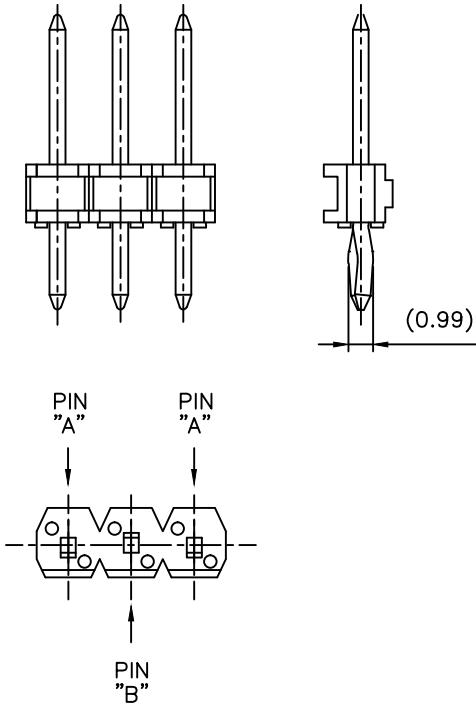
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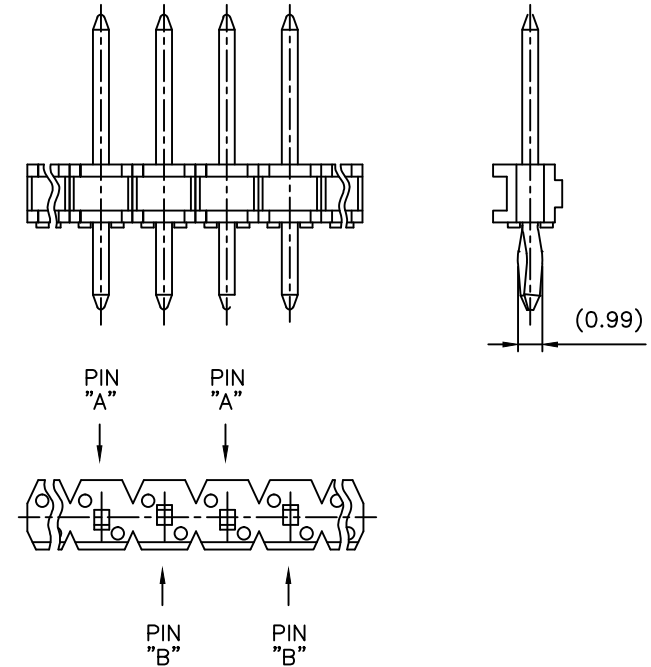
mat'l. code		surface		tolerance		projection		product family	
		ISO 1302		ISO 406 ISO 1101				BSTIK	
ltr		ecn no		dr		date		title	
AE		F30524		JMC		93.06.21		HEADER SR,STR	
AF		F05-0186		LMU		05.05.19		POLARIZED 2.54 mm	
AG		F06-0196		LMU		06.06.20		scale 1:1	
		dr		L.MULIN		05.05.19		dwg no	
		chr		MPAGNON		05.05.19		sheet 2 of 3	
		appd		JM.C		05.05.19		75210	
sheet index		revision sheet						A3	
								type CUSTOMER Drawing	



3 PIN CONFIGURATION USED
ON 3 POSITIONS HEADER



4 PIN CONFIGURATION USED
ON 4 TO 36 POSITIONS HEADER



R = INDICATES A RETENTION.
T = PACKAGING IN TUBE PER SPAF0340
IF BOTH FEATURES ARE REQUIRED, "T" WILL APPEAR
HERE, AND "R" WILL APPEAR IN THE POSITION OF THE
FIRST DASH(INDICATED BY FIRST ARROW).

NOTES:

- 1 - PART NUMBER 75210-XXX LF
- 2 - PINS "A" AND "B" USED FOR RETENTION.
- 3 - DIRECTION OF RETENTION SHOWN BY ARROWS.
- 5 - ON 4 TO 36 POSITIONS HEADER; RETENTION IS IN MID POSITION OF HEADER(4 CENTRAL PINS)
- 6 - FOR RETENTION OPTION , SOLDER TAIL LENGTH TO BE 2.9 MIN UP TO 3.5 MAX.

mat'l. code		surface ISO 1302 ✓ ISO 406 ISO 1101		tolerance ISO 406 ISO 1101		projection mm		product family BSTIK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
AE	F30524	JMC	93.06.21	angles	Linear	scale 1:1		HEADER SR,STR POLARIZED 2.54 mm	
AF	F05-0186	LMU	05.05.19					dwg no	
AG	F06-0196	LMU	06.06.20	dr	L.MULIN	05.05.19	sheet 3 of 3		size
AH	B-19264	LMU	14.10.31	brd	MPAGNON	05.05.19	75210		A3
				chr			type		Drawing
				app	J.M.C	05.05.19	CUSTOMER		
sheet index	revision sheet								