

PRODUCT NUMBER
75880-YXXLF

RoHS COMPLIANT & COMPATIBLE, SEE NOTE 7

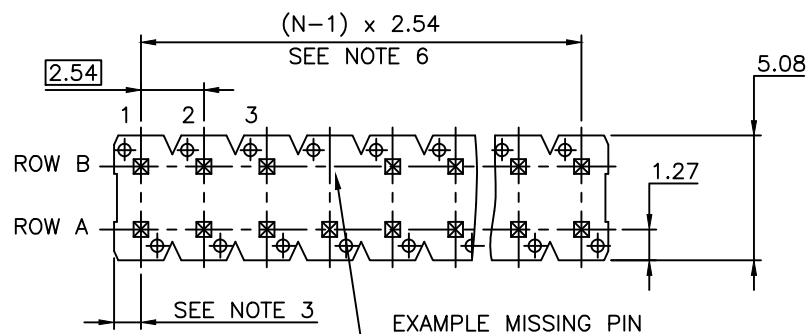
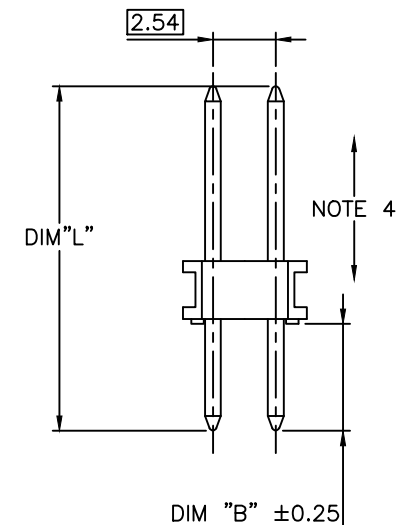
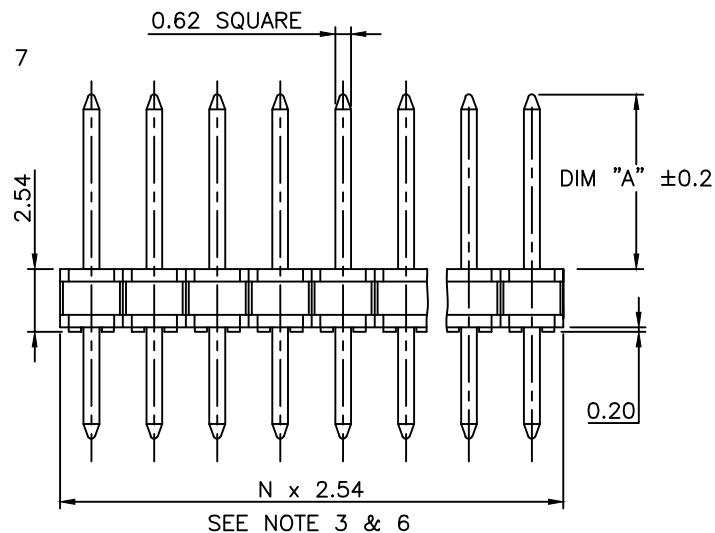
PIN STYLE SEE SHEET 2

PLATING:

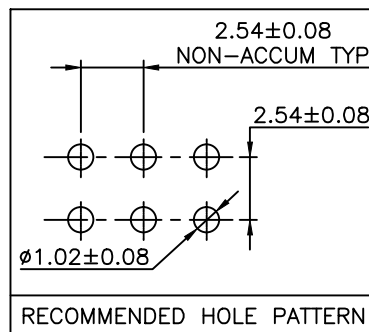
- 1 = 0.76µm FULL GOLD/GXT
- 3 = 2µm MIN MATTE TIN FULL PLATED
- 8 = 0.38µm FULL GOLD/GXT
- 1.27µm MIN NICKEL UNDERPLATING

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC FLAME RETARDANT PER UL94-VO, COLOR BLACK.
- PIN MATERIAL : PHOSPHOR BRONZE.
- 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.
- PIN PUSH OUT FORCE : 12N MIN.
- PRODUCT PACKAGED IN POLY BAGS.
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - "LF" MEANS THE PRODUCT IS LEAD-FREE
 - 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.
- LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT: SEE GS-47-0004

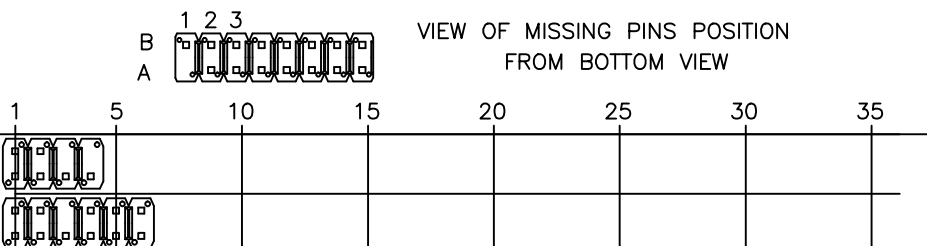


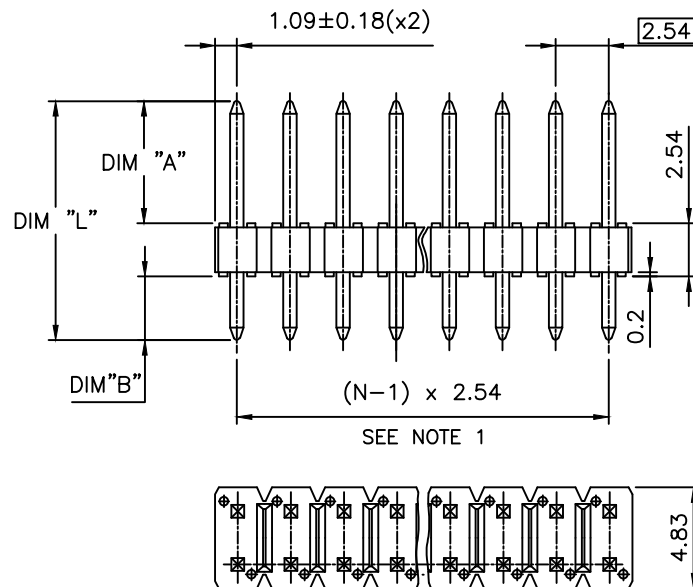
BOTTOM VIEW



RECOMMENDED HOLE PATTERN

mat'l. code SEE P/N				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BSTIK				
ltr	ecn	no	dr	date		tolerances unless otherwise specified				title				
AE	F20166	LMU	02.02.28	angles	linear	.x ±0.3			HEADER,STR,DR POLARIZED 2.54mm					
AF	F03-0201	LMU	03.04.18			.xx ±0.15								
AG	F05-0186	LMU	05.05.24			xxx ±0.05								
AH	F06-0196	LMU	06.06.20	dr	D LEGRAND		99.01.05			dwg no		sheet 1 of 3	size	
AJ	F08-0148	JCO	08.05.27	enrg	JMC		99.01.05			75880		A3		
AK	F10-0002	JCO	10.01.20	chr										
AL	B-19264	LMU	14.11.03	appd	JMC		99.01.05			type		CUSTOMER	Drawing	
sheet index	revision sheet		AL	AA	AC									
			1	2	3									

PIN STYLE	PRODUCT DEFINITION				1 2 3 B A  VIEW OF MISSING PINS POSITION FROM BOTTOM VIEW											
	POS	"A" ±0.15	("B") REF	("L") REF	1	5	10	15	20	25	30	35				
36	2X04	5.72	3.03	11.3												
37	2X06	5.72	3.03	11.3												



NOTE :

1- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm

BODY DESIGN AND DIMENSIONS ONLY FOR FOLLOWING P/NUMBER :
75880-336LF ;75880-337LF

MATERIAL BODY :
HIGH TEMPERATURE THERMOPLASTIC

mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406 ISO 1101		BSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
X	F90100	DLE	99.01.05	angles	.x ±0.3		HEADER,STR,DR POLARIZED 2.54mm			
Y	F05-0186	LMU	05.05.25	linear	.xx ±0.15					
AA	F06-0196	LMU	06.06.20		xxx ±0.05	scale 1:1	dwg no			
AB	F10-0002	JCO	10.01.20	dr	LEGRAND	99.01.05	sheet 3 of -			
AC	B-19264	LMU	14.11.03	enr	COMPAGNON	98.01.05	75880			
				chr			A3			
				appd	JMC	99.01.05	type customer Drawing			
sheet index	revision sheet									