

# PRODUCT NUMBER

76345-YXX-XXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"  
INDICATES THE PRODUCT IS RoHS COMPLIANT  
& COMPATIBLE, SEE NOTE 7

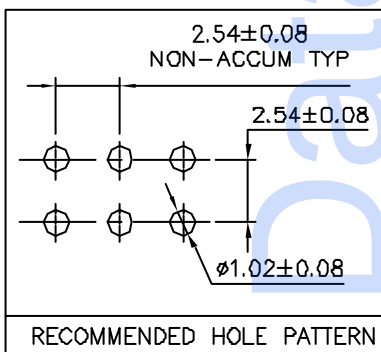
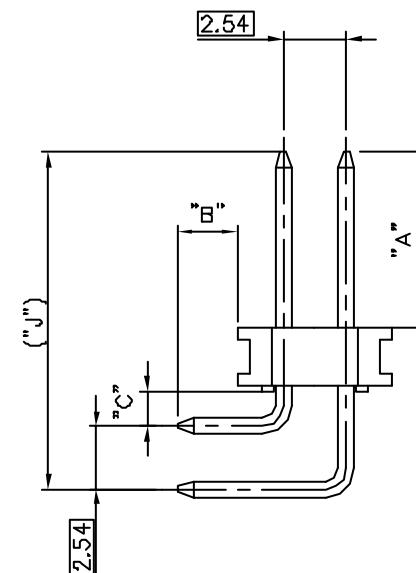
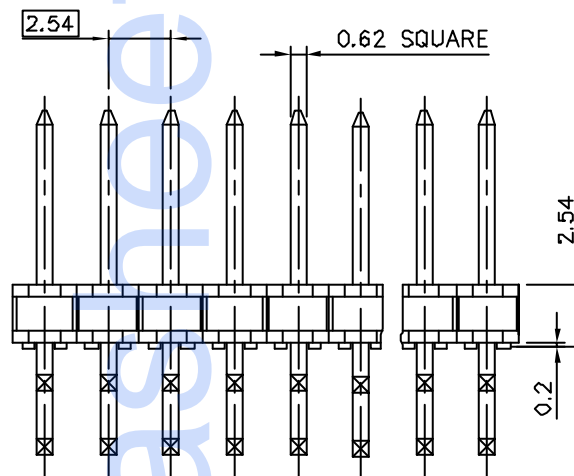
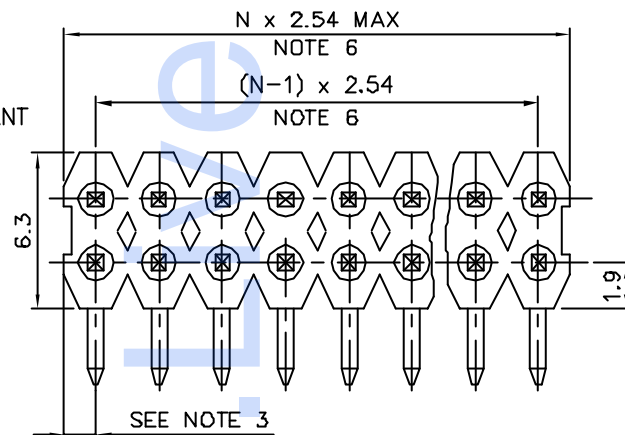
TOTAL NB OF POSITIONS 04 TO 72

PIN STYLE SEE SHEET 2

PLATING SEE SHEET 2

## NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. DIM 1.27<sup>+0.03</sup><sub>-0.13</sub> FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
4. PRODUCT PACKAGED IN POLY BAGS.
5. 12N MIN RETENTION IN EITHER DIRECTION
6. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
  - a - 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.
  - b - LABELLING:  
- MEETS PACKAGING SPECS AS PER GS-14-920
  - c - LEGAL STATEMENT : SEE GS-22-008






mat'l. code SEE NOTES				tolerances unless other wise specified		CUSTOMER COPY		FCI ELECTRONICS www.fciconnect.com	
Ltr	ecr no	dr	date	linear	X ±0.3	projection	mm	title	product family
L	F10407	JMC	01.05.24		.XX ±0.15			HEADER RA,DR,	code
M	F50846	JMC	05.08.30		.XXX ±0.05			WIDE BODY,2.54mm	213
N	F05-0186	LMU	05.05.31	angles				size dwg no	sheet
				dr	COMPAGNON J95.08.29			A3	1 of 2
				eng	JMC	95.08.30		76345	
				chr					
				app	JMC	95.08.30			
sheet index	revision	N	N						
	sheet	1	2						

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PIN STYLE	PRODUCT DIMENSIONS			
	"A" ±0.2	"B" ±0.35	"C" REF	"J" REF
01	5.72	3.05	1.4	12.19
02	5.72	3.7	1.4	12.19
03	8.08	2.93	1.52	14.68
04	6.1	3.2	1.52	12.7
05	7.15	3.05	1.52	13.75
06	5.84	2.83	1.52	12.44
07	10.89	3.05	1.52	17.49

76345-9 XX(LF)	0.2µm Au
76345-8 XX(LF)	0.38µm Au
76345-7 XX(LF)	
76345-6 XX(LF)	0.76µm PdNi - GOLD FLASH
76345-5 XX(LF)	0.38µm PdNi - GOLD FLASH
76345-4 XX(LF)	
76345-3 XXLF	2µm Sn MIN MATTE
76345-3 XX	3.81µm SnPb
76345-2 XX(LF)	1.27µm Au
76345-1 XX(LF)	0.76µm Au
PLATING CODE	MINIMUM PLATING THICKNESS OVER 1.27µm MIN

mat'l. code				tolerances unless other wise specified		CUSTOMER COPY	 <b>ELECTRONICS</b> www.fciconnect.com	
Ltr	ech no	dr	date	linear		projection 	file <b>HEADER,DR,RA,</b> WIDE BODY,2.54 mm	
L	F10407	JMC	01.05.24					
M	F50848	JMC	05.08.30	angle			product family <b>BSTIK</b> size dwg no <b>76345</b>	
N	F05-0186	LMU	05.05.31					
				dr	COMPAGNON	05.08.29	code 213	
				eng	JMC	05.08.30		
				chr			sheet 2 of -	
				app	JMC	05.08.30		
sheet index	revision sheet							