

PRODUCT NUMBER

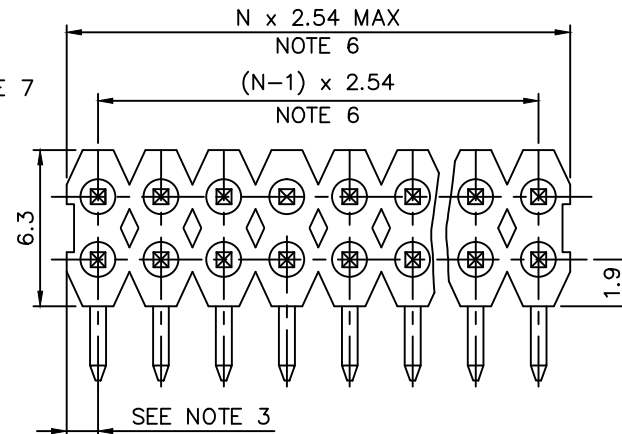
76345-YXX-XXLF

RoHS COMPLIANT & COMPATIBLE, SEE NOTE 7

TOTAL NB OF POSITIONS 04 TO 72

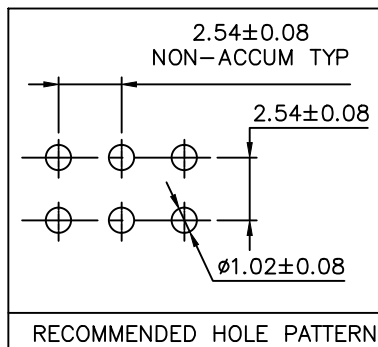
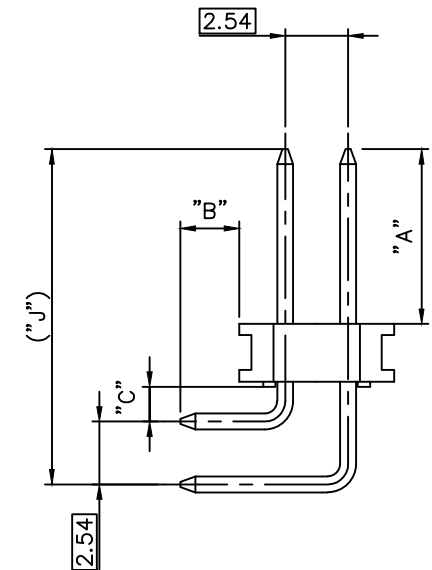
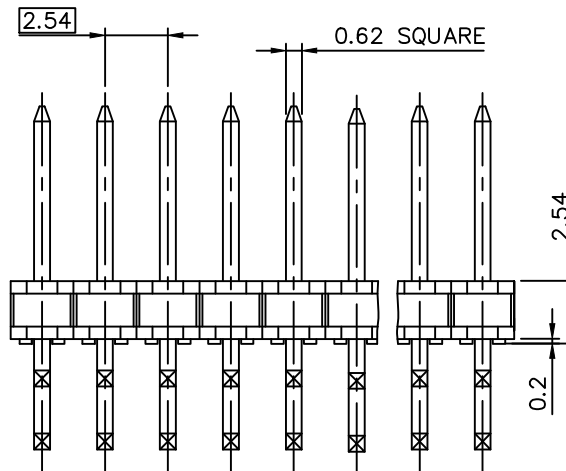
PIN STYLE SEE SHEET 2

PLATING SEE SHEET 2



NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 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.
- PRODUCT PACKAGED IN POLY BAGS.
- 12N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - 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.
 - LABELLING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT : SEE GS-47-0004



mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family BSTIK			
ltr ecn no dr date				tolerances unless otherwise specified						title			
L F10407 JMC 91.05.24				angles linear		.X ±0.3		 mm		HEADER RA,DR, WIDE BODY,2.54mm			
M F50646 JMC 95.08.30						.XX ±0.15							
N F05-0186 LMU 05.05.31						.XXX ±0.05							
P F06-0207 LMU 06.07.27				dr		COMPAGNON J		95.08.29		dwg no sheet 1 of 2 size			
R F08-0148 JCO 08.05.27				engr		JMC		95.08.30		76345 A3			
S B-19261 LMU 14.10.31				chr									
				appd		JMC		95.08.30		type CUSTOMER Drawing			
sheet index				revision		S S							
				sheet 1 2									

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

76345-9XXLF	0.2µm Au
76345-8XXLF	0.38µm Au/GXT
76345-7XXLF	
76345-6XXLF	0.76µm PdNi - GOLD FLASH
76345-5XXLF	0.38µm PdNi - GOLD FLASH
76345-4XXLF	
76345-3XXLF	2µm MIN MATTE TIN
76345-2XXLF	1.27µm Au/GXT
76345-1XXLF	0.76µm Au/GXT
PLATING CODE	MINIMUM PLATING THICKNESS OVER 1.27µm MIN

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family BSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title HEADER,DR,RA, WIDE BODY,2.54 mm
L	F10407	JMC	91.05.24	angles	linear		
M	F50646	JMC	95.08.30				
N	F05-0186	LMU	05.05.31			scale	
P	F06-0207	LMU	06.07.27	dr	J COMPAGNON	95.08.29	dwg no 76345
R	F08-0148	JCO	08.05.27	engr	JMC	95.08.30	
S	B-19261	LMU	14.10.31	chr			sheet 2 of - size A3
				appd	JMC	95.08.30	
sheet index	revision sheet						type CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

[76345-804-08](#) [76345-104-08LF](#) [76345-104-10LF](#) [76345-101-10LF](#) [76345-103-12LF](#) [76345-103-40LF](#) [76345-103-72LF](#) [76345-104-16LF](#) [76345-104-24LF](#) [76345-104-34LF](#) [76345-104-72LF](#) [76345-105-08LF](#) [76345-301-16LF](#) [76345-303-72LF](#) [76345-305-08LF](#) [76345-306-04LF](#) [76345-306-06LF](#) [76345-306-40LF](#) [76345-803-12LF](#) [76345-803-20LF](#) [76345-804-08LF](#) [76345-804-12LF](#) [76345-804-26LF](#) [76345-804-30LF](#) [76345-804-72LF](#) [76345-805-40LF](#) [76345-103-06LF](#) [76345-105-72LF](#) [76345-305-06LF](#) [76345-504-44LF](#) [76345-504-20LF](#)