

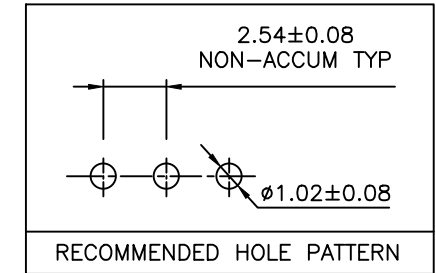
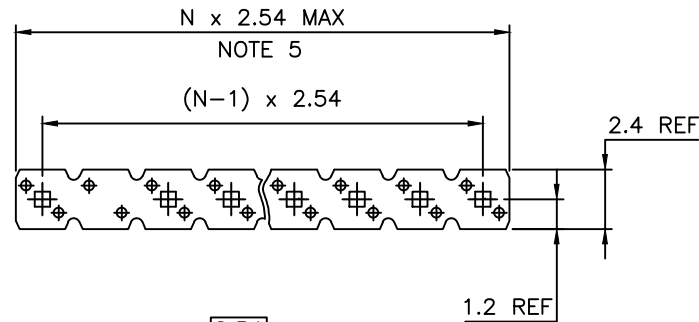
PRODUCT NUMBER

77312-YXXLF

RoHS COMPATIBLE  
SEE NOTE 7

PIN STYLE

PLATING SEE SHEET 2



NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. PRODUCT PACKAGED IN POLY BAGS.
4. 9N MIN RETENTION IN EITHER DIRECTION
5. TO DETERMINE DIMENSIONS :  
N = NUMBER OF POSITIONS PER ROW  
EXAMPLE : 8 POS N x 2.54 = 20.32mm
6. UNDERPLATING : 1.27µm Ni MIN
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

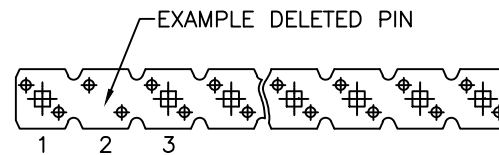
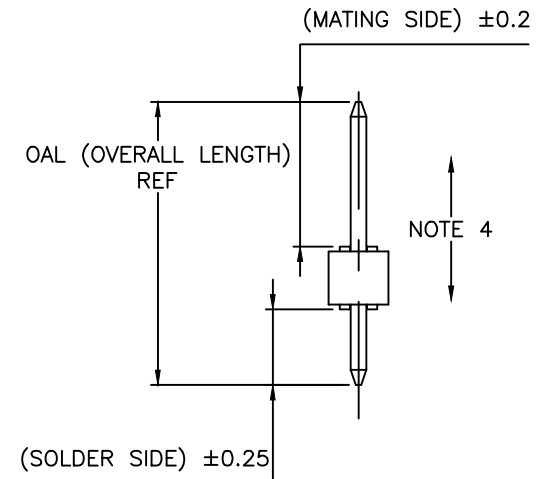
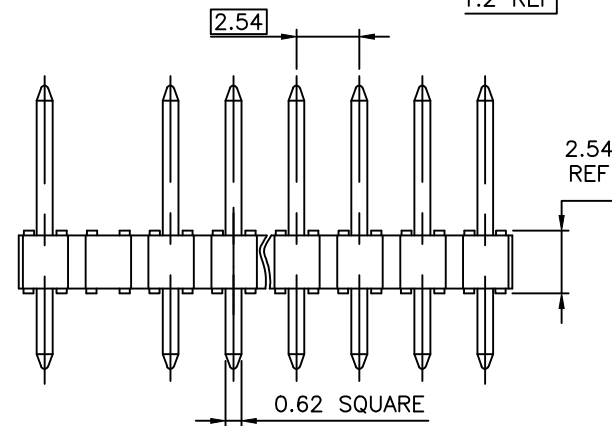
b - MANUFACTURING PROCESS COMPATIBILITY

- 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



BOTTOM VIEW

mat'l. code SEE NOTES				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BSTIK
ltr	ecr no	dr	date	tolerances unless otherwise specified		mm	title
AH	B-16703	LMU	14.01.09	angles	linear	mm	HEADER SR,STR,
AJ	B-17773	LMU	14.05.26			mm	POL,DUPLEX,2.54mm
AK	B-18917	LMU	14.09.26			mm	scale 5:1
				dr	COMPAGNON J	95.10.27	dwg no
AE	F11-0034	LMU	11.03.03	enr	JMC	95.10.27	sheet 1 of 5
AF	F11-0045	LMU	11.04.06	chr			size
AG	F11-0329	LMU	11.11.17	appd	JMC	95.10.27	77312
sheet	revision	AK	S	N	Y	A	A3
index	sheet	1	2	3	4	5	type
							CUSTOMER
							Drawing



1

2

3

4

5

6

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form: A3

PIN STYLE	PRODUCT DEFINITION			
	NB OF POS	MATING SIDE	SOLDER SIDE	("OAL") REF
23	1x 13	5.84	3.42	11.8
24	1x 14	5.84	3.42	11.8
25	1x 4	5.84	3.42	11.8
26	1x 10	5.84	3.42	11.8
27	1x 10	5.84	3.42	11.8
28	1x 6	5.72	2.54	10.8
29	1x 7	5.84	3.42	11.8
30	1x 19	5.84	3.42	11.8
31	1x 25	5.84	3.42	11.8
32	1x 15	5.84	3.42	11.8
33	1x 8	5.84	3.42	11.8
34	1x 10	5.84	3.42	11.8
35	1x 6	5.84	3.42	11.8
36	1x 11	5.84	3.42	11.8
37	1x 29	5.84	3.42	11.8
38	1x 25	5.84	3.42	11.8
39	1x 5	5.72	2.54	10.8
40	1x 11	5.72	3.05	11.3
41	1x 11	5.72	3.05	11.3
42	1x 8	7.75	3.06	13.35
43	1x 7	5.84	3.42	11.8
44	1x 7	5.72	2.54	10.8
45	1x 20	5.72	7.64	15.9
46	1x 11	5.72	3.05	11.3
48	1x 4	5.72	3.05	11.3
49	1x 16	5.72	7.64	15.9
50	1x 3	5.72	3.05	11.3

1 2 3

1 5 10 15 20 25 30

1 2 3

1 5 10 15 20 25 30

mat'l. code

ltr ecn no dr date

J F40810 JMC 94.10.20

K F50801 JMC 95.10.27

L F10707 LMU 01.11.28

M F06-0196 LMU 06.06.20

N F11-0034 LMU 11.03.03

dr COMPAGNON J 95.10.11

enr JMC 95.10.27

chr

appd JMC 95.10.27

sheet index

revision sheet

surface

ISO 1302

tolerance

ISO 406 ISO 1101

tolerances unless otherwise specified

angles

Linear

projection

mm

scale 1:1

product family

BSTIK

title

HEADER,SR,STR,  
POL,DUPLEX,2.54mm

dwg no

77312

sheet 3 of -

size

A3

type

CUSTOMER

Drawing

FCI

PDS: Rev :AK

STATUS:Released

Printed: Oct 08, 2014

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4

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A

B

C

D

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A

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C

D




[illegible]

PIN STYLE	PRODUCT DEFINITION				BOTTOM VIEW OF HEADER SHOWING MISSING PIN POSITIONS									
	NB OF POS	MATING SIDE	SOLDER SIDE	("OAL") REF										
86	1x 15	12.56	0.8	15.90	1	5	10	15	20	25	30	35		
87	1x 17	12.56	0.8	15.90	1	5	10	15	20	25	30	35		



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mat'l. code				surface ISO 1302 <input checked="" type="checkbox"/> ISO 406 ISO 1101			projection 		product family BSTIK			
ltr	ecn no	dr	date	tolerances unless otherwise specified					title HEADER,SR,STR, POL,DUPLEX,2.54mm			
A	B-17773	LMU	14.05.26	angles	linear							
				dr	L.MULIN	14.05.26	scale N/A		dwg no 77312			
				enr	JMC	14.05.26						
				chr					sheet 5 of A3			
				app	14.05.26	95.10.27						
sheet index	revision sheet								type CUSTOMER Drawing			