

PRODUCT NUMBER
76345-YXX-XXLF

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

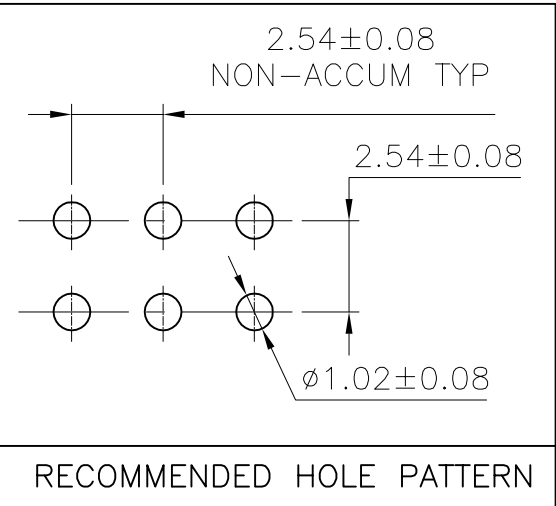
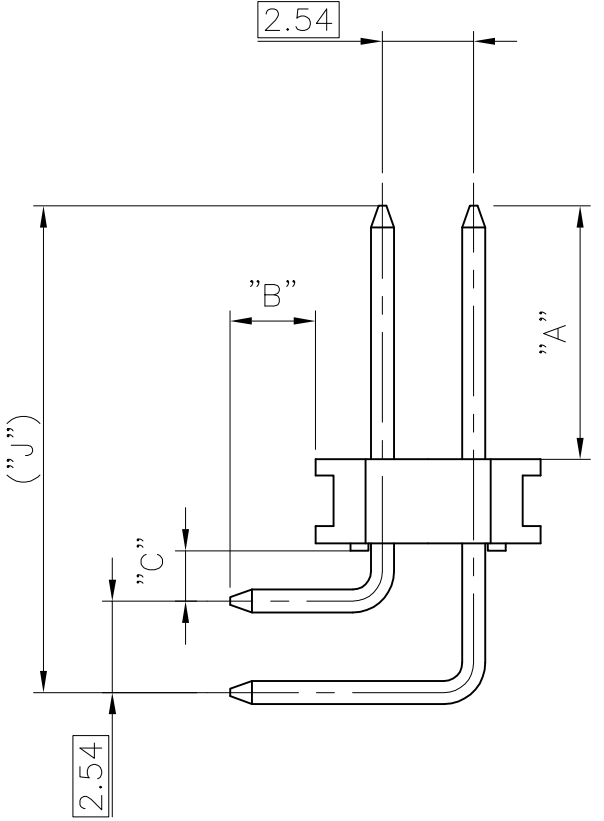
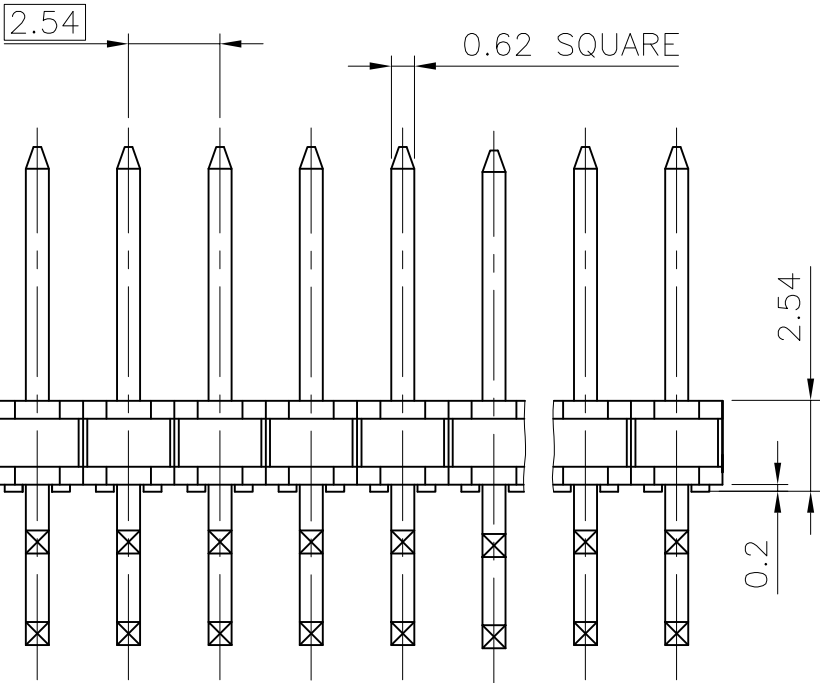
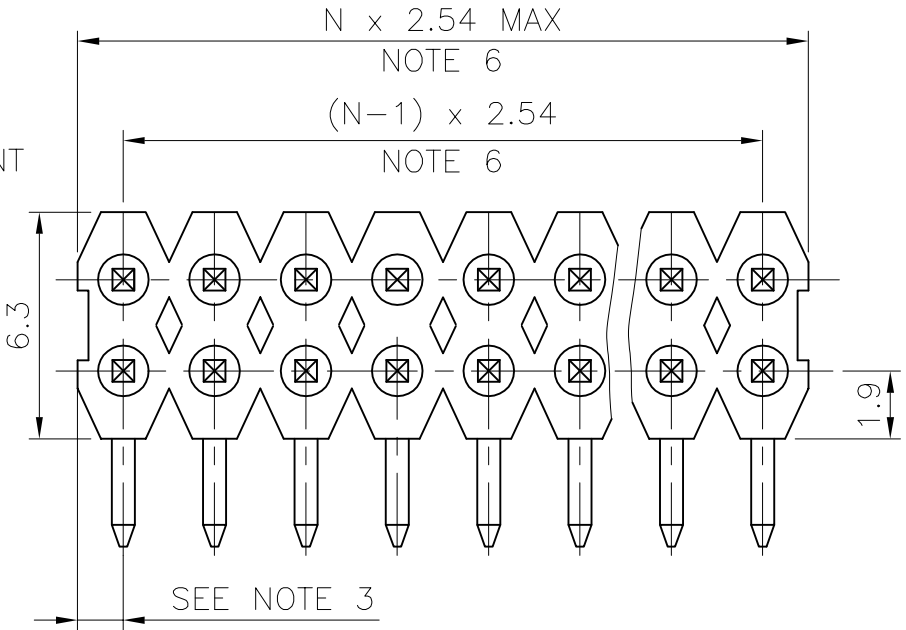
TOTAL NB OF POSITIONS 04 TO 72

PIN STYLE SEE SHEET 2

PLATING SEE SHEET 2

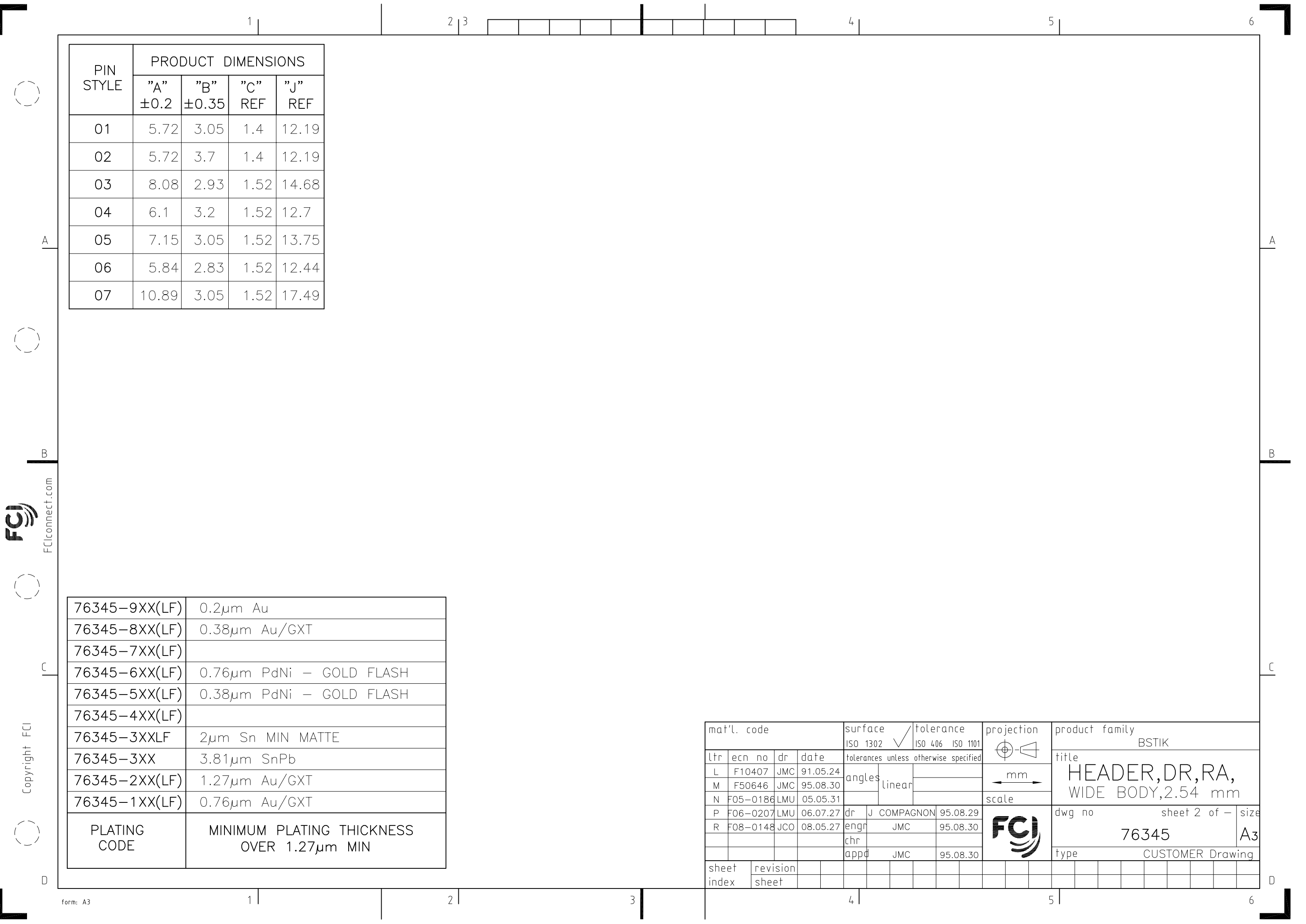
NOTES:

1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
2. PIN MATERIAL : PHOSPHOR BRONZE
3. DIM $1.27^{+0.03}_{-0.13}$ 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 $N \times 2.54 = 20.32\text{mm}$
7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - a - MANUFACTURING PROCESS COMPATIBILITY
 - THE HOUSING WILL WITHSTAND EXPOSURE TO $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ 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				surface		tolerance		projection		product family	
SEE NOTES				ISO 1302		ISO 406		ISO 1101		BSTIK	
ltr	ecn no	dr	date	tolerances unless		otherwise specified		mm		title	
L	F10407	JMC	91.05.24	angles		.X ±0.3		scale 5:1		HEADER RA,DR,	
M	F50646	JMC	95.08.30	linear		.XX ±0.15				WIDE BODY,2.54mm	
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	
R	F08-0148	JCO	08.05.27	engr		JMC		95.08.30		sheet 1 of 2	
				chr						size	
				appd		JMC		95.08.30		76345	
sheet index				revision		R		R		type	
				sheet		1		2		CUSTOMER Drawing	

RECOMMENDED HOLE PATTERN



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

76345-9XX(LF)	0.2µm Au
76345-8XX(LF)	0.38µm Au/GXT
76345-7XX(LF)	
76345-6XX(LF)	0.76µm PdNi - GOLD FLASH
76345-5XX(LF)	0.38µm PdNi - GOLD FLASH
76345-4XX(LF)	
76345-3XXLF	2µm Sn MIN MATTE
76345-3XX	3.81µm SnPb
76345-2XX(LF)	1.27µm Au/GXT
76345-1XX(LF)	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
ltr	ecn no	dr	date	tolerances unless	otherwise specified		BSTIK
L	F10407	JMC	91.05.24	angles		mm	title HEADER,DR,RA, WIDE BODY,2.54 mm
M	F50646	JMC	95.08.30	linear			
N	F05-0186	LMU	05.05.31			scale	
P	F06-0207	LMU	06.07.27	dr	J COMPAGNON	95.08.29	dwg no
R	F08-0148	JCO	08.05.27	engr	JMC	95.08.30	
				chr			sheet 2 of - size
				appd	JMC	95.08.30	
sheet index	revision sheet						76345 A3
							type
							CUSTOMER Drawing