

PRODUCT NUMBER
75880-YYXLF

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

PIN STYLE SEE SHEET 2

- PLATING:
- 1 = 0.76µm FULL GOLD/GXT, OVER 1.27µm Ni MIN
 - 3 = 3.81µm FULL TIN/LEAD OVER 1.27µm Ni MIN.
WHEN "LF" IS REQUIRED, 2µm MATTE TIN OVER
1.27µm MIN NICKEL IS PROVIDED INSTEAD OF TIN-LEAD
 - 8 = 0.38µm FULL GOLD/GXT, OVER 1.27µm Ni MIN

NOTES:

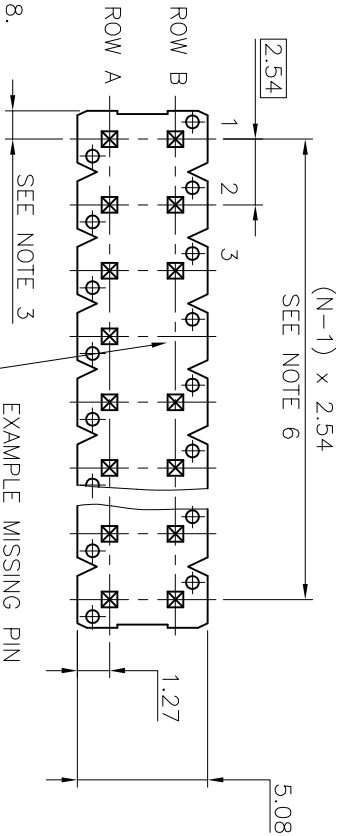
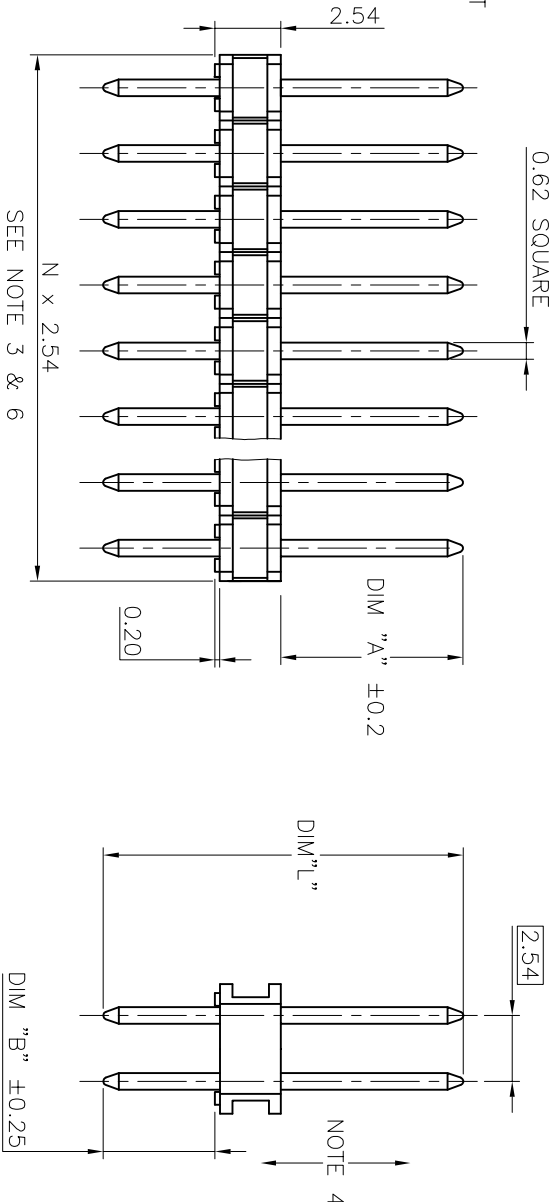
- 1. HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC
FLAME RETARDANT PER UL94-V0, COLOR BLACK.
- 2. PIN MATERIAL : PHOSPHOR BRONZE.
- 3. DIM 1.27^{+0.03}-0.13 FOR MOULDED SIDE(S)
ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02
TO 1.7 MAX APPLIES.
- 4. PIN PUSH OUT FORCE : 12N MIN.
- 5. PRODUCT PACKAGED IN POLY BAGS.

- 6. TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- 7. ROHS COMPATIBLE PRODUCT SPECIFICATIONS
- d - SUFFIX "LF" IS ADDED JUST FOR EASY
LEADFREE IDENTIFICATION FOR PLATING VERSION 1 & 8.
- b - MANUFACTURING PROCESS COMPATIBILITY

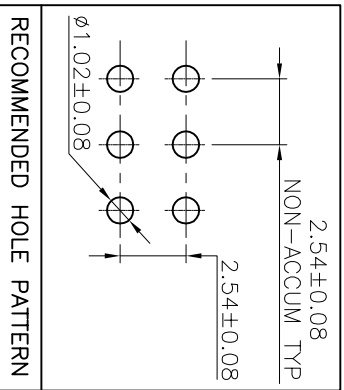
- THE HOUSING WILL WITHSTAND EXPOSURE TO
260°C ±5°C SOLDER BATH TEMPERATURE FOR
5 SECONDS IN A WAVE SOLDER APPLICATION
WITH A 1.6mm MIN THICK CIRCUIT BOARD.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920
- d - LEGAL STATEMENT: SEE GS-22-008

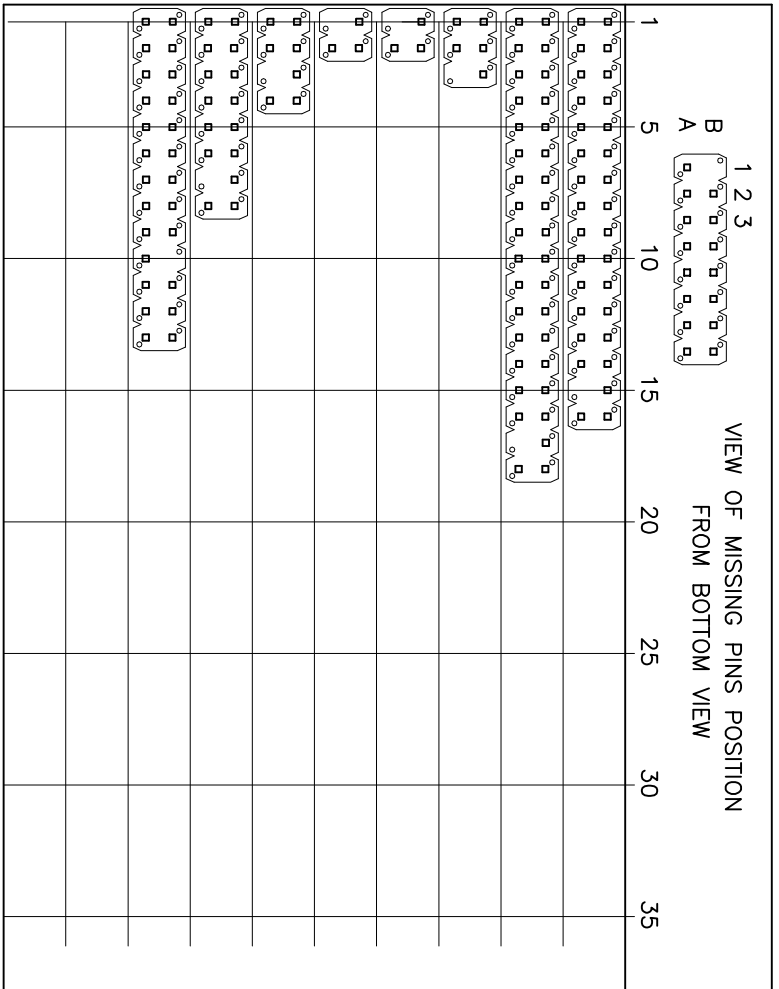


BOTTOM VIEW



mat'l. code	code	surface	tolerance	projection	product family					
ltr	ec'n no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	scale	5:1	title
AE	F20166	LMU	02.02.28							HEADER, STR, DR
AF	F03-0201	LMU	03:04.18	tolerances unless otherwise specified						POLARIZED 2.54mm
AG	F05-0186	LMU	05:05.24	linear	xxx	±0.05				
AH	F06-0196	LMU	06:06.20	angles	D	LEGRAND				
AJ	F08-0148	JCO	08:05.27	engr	JMC					
AK	F10-0002	JCO	10:01.20	chr						
				pppd	JMC					
Sheet	revision	AK	AA	AB						
index	sheet	1	2	3						

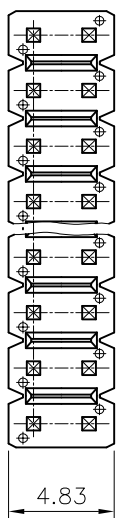
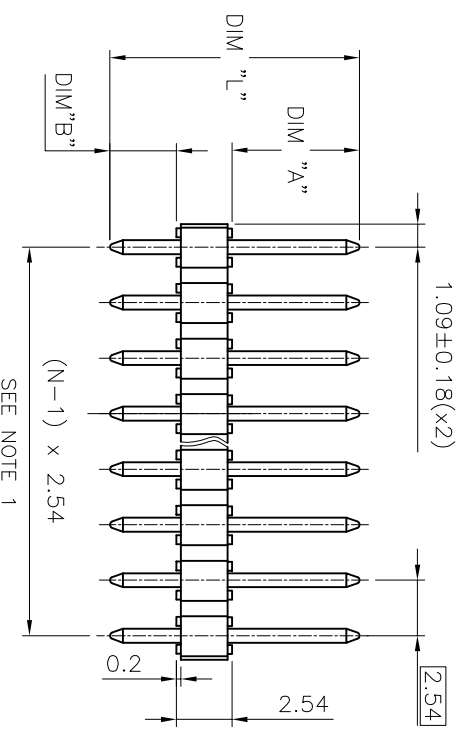
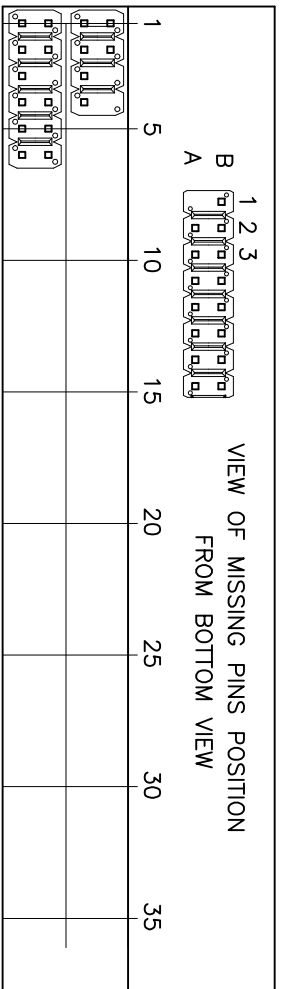
PIN STYLE	PRODUCT DEFINITION			
	POS	"A" ±0.15	("B") REF	("L") REF
07	2X16	5.72	2.54	10.8
09	2X18	5.72	2.54	10.8
13	2X03	5.72	3.05	11.3
21	2X02	5.72	2.54	10.8
26	2X02	5.84	2.54	10.92
27	2X04	5.84	2.54	10.92
28	2X08	5.84	2.54	10.92
30	2X13	5.72	3.05	11.3
36	SEE SHEET 5			
37	SEE SHEET 5			



mat'l. code		surface		tolerance		projection		product family	
lfr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	angles	linear	scale
X	F90100	DLE	99.01.05		<input checked="" type="checkbox"/>				m/m
Y	F05-0186	LMU	05.05.25						
AA	F06-0196	LMU	06.06.20						
sheet index		revision sheet		engr		chr		appd	
				LEGRAND		J		JMC	
				99.01.05		99.01.05		99.01.05	
				COMPAIGNON		J		JMC	
				99.01.05		99.01.05		99.01.05	

FCI logo
 title: **HEADER, STR, DR**
 POLARIZED 2.54mm
 product family: **BSTIK**
 scale: 1:1
 sheet no: **75880**
 sheet 2 of - size **A3**
 type: **CUSTOMER**
 Drawing

PIN STYLE	PRODUCT DEFINITION			
	POS	"A" ±0.15	"B" REF	"L" REF
36	2X04	5.72	3.03	11.3
37	2X06	5.72	3.03	11.3



SEE NOTE 1

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 :
 75880-336(LF) ; 75880-337(LF)

MATERIAL BODY :
 HIGH TEMPERATURE THERMOPLASTIC

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