

PRODUCT NUMBER

77773-YXXLF

PLATING

3=0.76 μ m GOLD/GXT ON CONTACT AREA
3.81 μ m TIN-LEAD ON TAIL4=3.81 μ m TIN-LEAD ON CONTACT AREA
AND ON TAILWHEN "LF" IS REQUIRED, 2 μ m MIN
MATTE TIN OVER 1.27 μ m MIN NICKEL
IS PROVIDED INSTEAD OF TIN-LEAD

STYLE	SIZE	OMIT PIN POSITION FROM TOP VIEW
		2
01	1x09	2
02	1x35	4;5;6;7;8;12;13;14;15;16;20;21;22;23;24;28;32
03	1x21	2;4;6;8;10;12;14;16;18;20;21
04	1x21	1;2;4;6;8;10;12;14;16;18;20
05	1x10	8
06	1x06	1
07	1x08	7
08	1x04	2
09	1x04	3
12	1x21	2;4;6;8;10;12;14;16;18;20
13	1x05	2;4
14	1x03	2

NOTES:

1. BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE,
FLAME RETARDANT PER UL-94 VO.

2. CONTACT MATERIAL: PHOSPHOR BRONZE.

3. 22N MIN PIN RETENTION IN EITHER DIRECTION

4. 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES

5. PACKAGING :

- POLYBAGS FROM 02 TO 06 POSITIONS
- TUBE FROM 07 TO 36 POSITIONS

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 - PLATING:

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

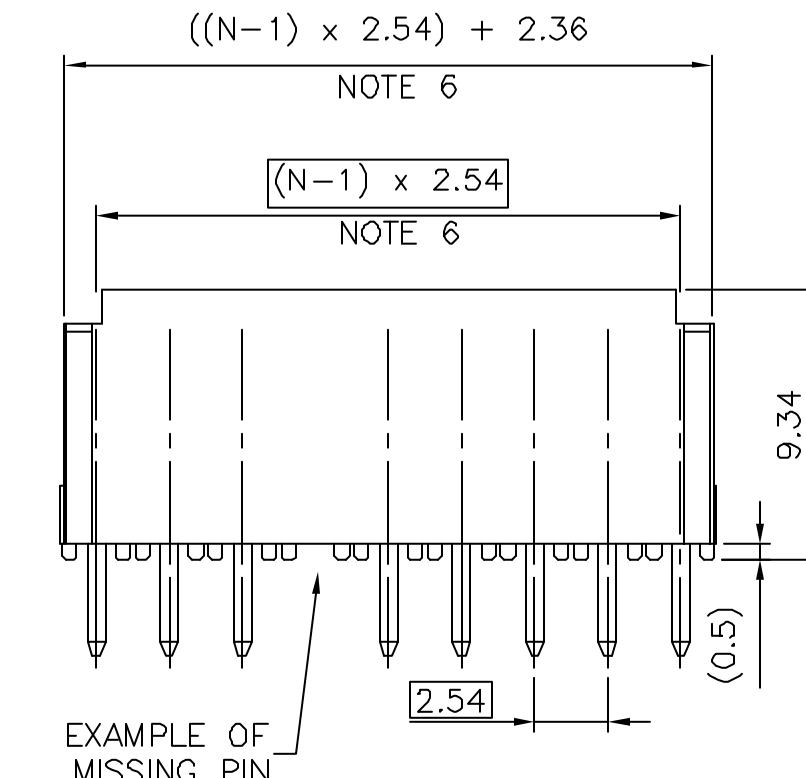
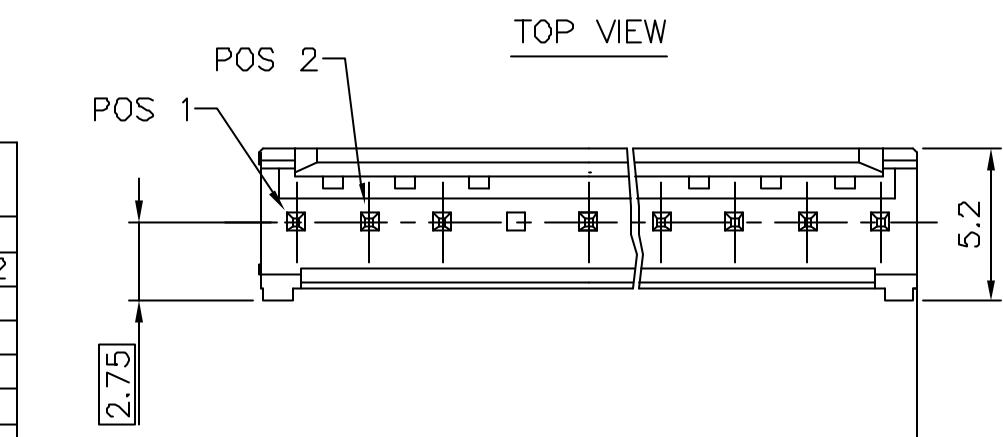
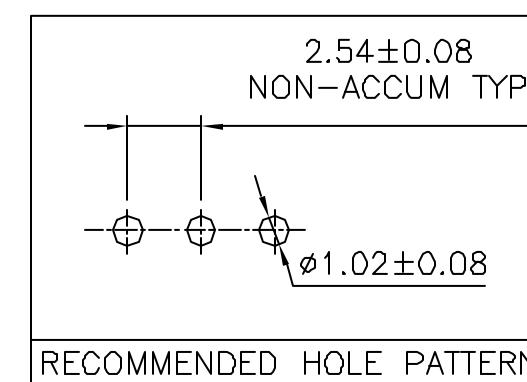
b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO
245°C \pm 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



mat'l. code SEE P/N				surface	tolerance	projection	product family	
Ltr	ecn	na	dr	date	ISO 1302	ISO 406 ISO 1101		DUBOX HDR
V	F08-0147	Y0V	08.04.14		angles	.X \pm 0.3	mm	
W	F09-0028	LMU	09.03.11		linear	.XX \pm 0.15		
						.XXX \pm 0.05	scale 4:1	
R	F05-0117	LMU	05.01.27	dr	COMPAGNON J	95.03.06		
S	F05-0156	LMU	05.03.22	engn	PHAMVAN JM	95.03.06		
T	F05-0244	JCO	05.09.06	chr	JMC	95.04.04		
U	F06-0226	LMU	06.07.11	appd	JMP	95.04.04		
sheet	revision							
index	sheet							

FCI

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title DUBOX,SR,STR
SELECTIVELY LOADED

dwg no sheet 1 of 1 size
77773 A3

type CUSTOMER Drawing

Mouser Electronics

Authorized Distributor

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