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PRODUCT NUMBER
77773-YXXLF

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

PLATING

3=0.76µm GOLD/GXT ON CONTACT AREA
3.81µm TIN-LEAD ON TAIL

4=3.81µm TIN-LEAD ON CONTACT AREA
AND ON TAIL

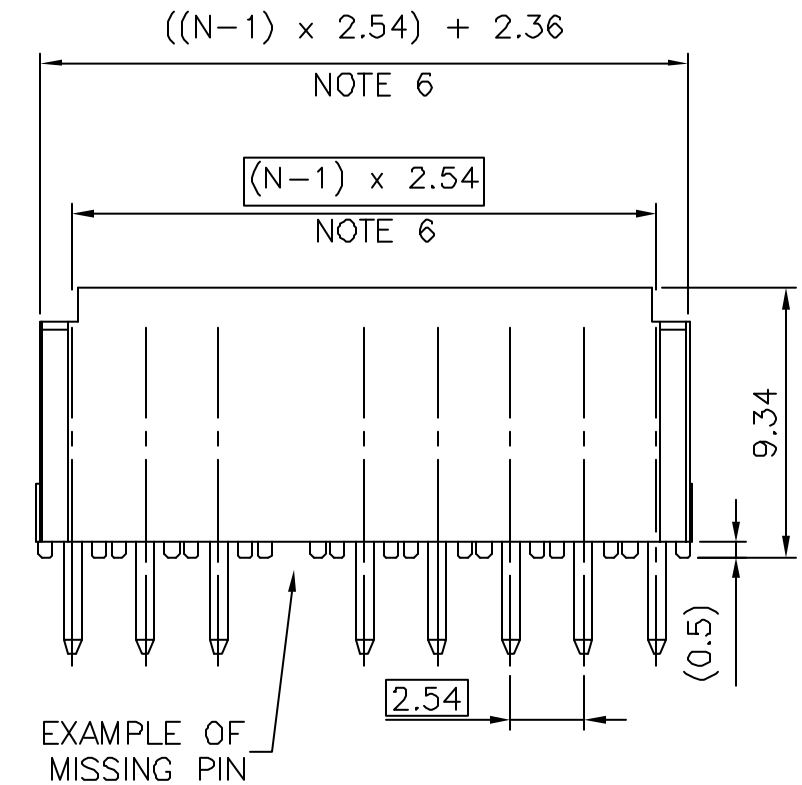
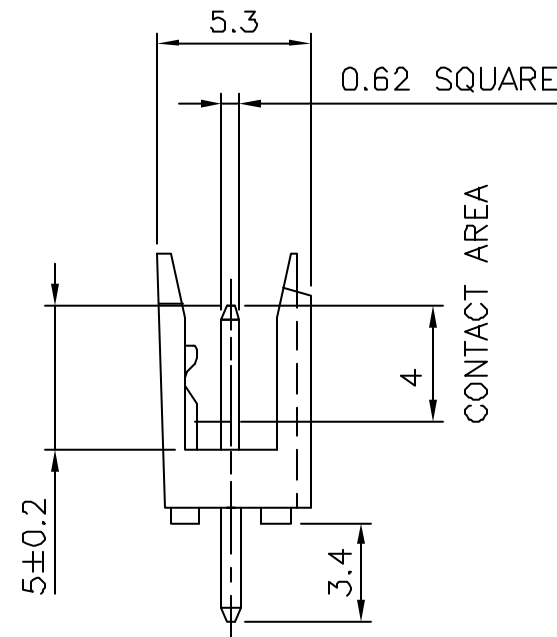
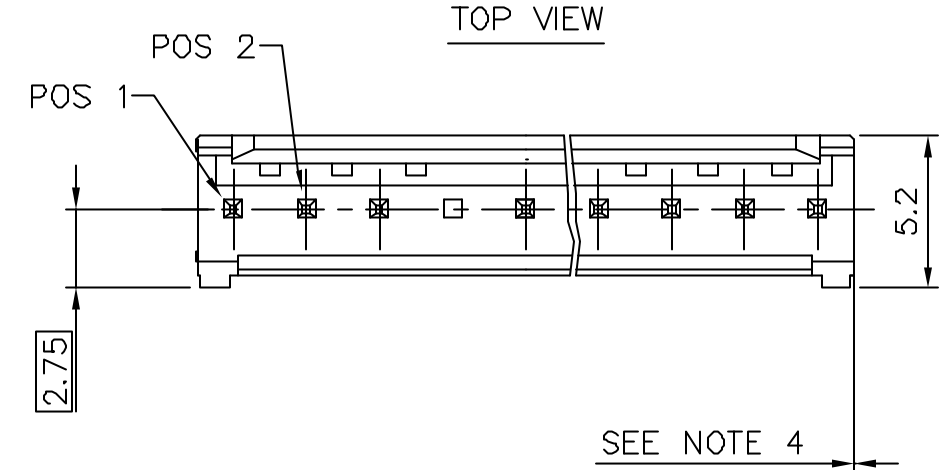
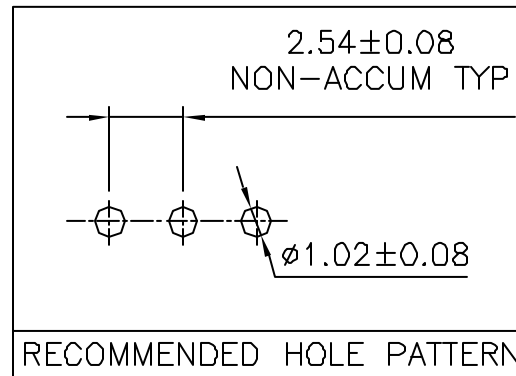
WHEN "LF" IS REQUIRED, 2µm MIN
MATTE TIN OVER 1.27µm MIN NICKEL
IS PROVIDED INSTEAD OF TIN-LEAD

STYLE	SIZE	OMIT PIN POSITION FROM TOP VIEW
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 V0.
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 $N \times 2.54 = 20.32\text{mm}$
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
245°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



mat'l. code SEE P/N				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family DUBOX HDR			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title DUBOX,SR,STR SELECTIVELY LOADED			
V	F08-0147	YOV	08.04.14	angles	.X ±0.3					
W	F09-0028	LMU	09.03.11	linear	.XX ±0.15 .XXX ±0.05					
R	F05-0117	LMU	05.01.27	dr	COMPAGNON J	95.03.06	scale 4:1 FCI			
S	F05-0156	LMU	05.03.22	enrg	PHAMVAN JM	95.03.06				
T	F05-0244	JCO	05.09.06	chr	JMC	95.04.04				
U	F06-0226	LMU	06.07.11	app	JMP	95.04.04				
sheet index	revision sheet						dwg no 77773			
							sheet 1 of 1			
							size A3			
							type CUSTOMER Drawing			

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