

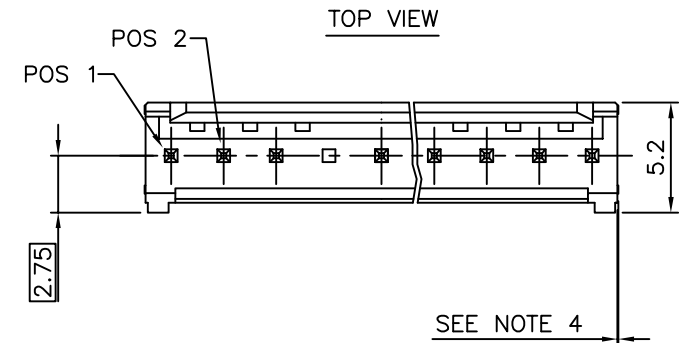
PRODUCT NUMBER
77773-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

PLATING

3=0.76μm GOLD/GXT ON CONTACT AREA
2μm MIN MATTE TIN ON TAIL
4=2μm MIN MATTE TIN FULL PLATED
1.27μm Ni MIN UNDERPLATING

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

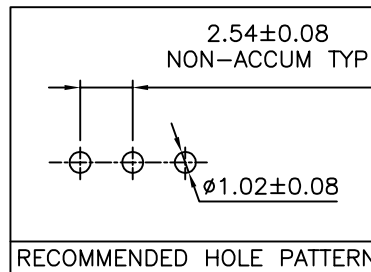
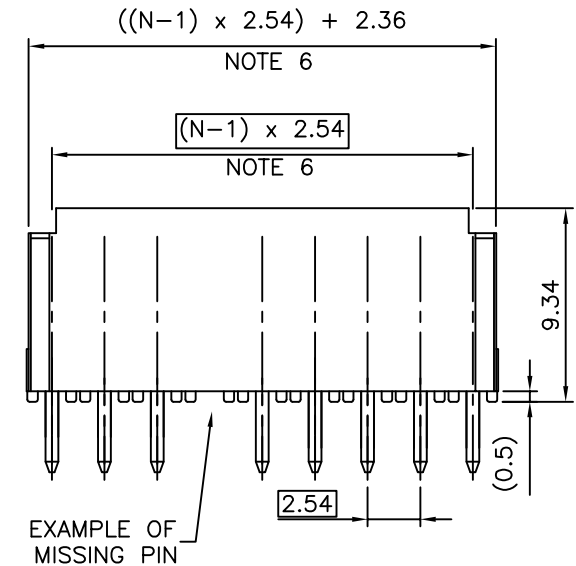
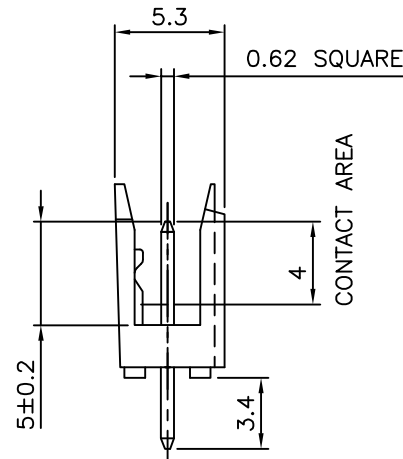


NOTES:

- BODY MATERIAL: POLYESTER 30% GLASSFILLED COLOR BLUE, FLAME RETARDANT PER UL-94 V0.
- CONTACT MATERIAL: PHOSPHOR BRONZE.
- 15N MIN PIN RETENTION IN EITHER DIRECTION
- 0.6 MAX PROTRUSION PERMITTED AT 4 PLACES
- PACKAGING :
 - POLYBAGS FROM 02 TO 06 POSITIONS
 - TUBE FROM 07 TO 36 POSITIONS
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm

7. RoHS COMPATIBLE PRODUCT SPECIFICATIONS

- PLATING:
 - "LF" MEANS THE PRODUCT IS LEAD-FREE, 2μm MINIMUM MATTE TIN OVER 1.27μm MINIMUM NICKEL UNDERPLATE.
- 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.
- LABELING:
 - MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT: SEE GS-47-0004



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 scale 4:1		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							
X B-19285 AMA 14.11.03						.XXX ±0.05							
Y F-21810 AMA 15.06.19				dr		COMPAGNON J		95.03.06		dwg no 77773 sheet 1 of 1 size A3			
				engr		PHAMVAN JM		95.03.06					
T F05-0244 JCO 05.09.06				chr		JMC		95.04.04					
U F06-0228 LMU 06.07.11				appd		JMP		95.04.04					
sheet index		revision sheet											