

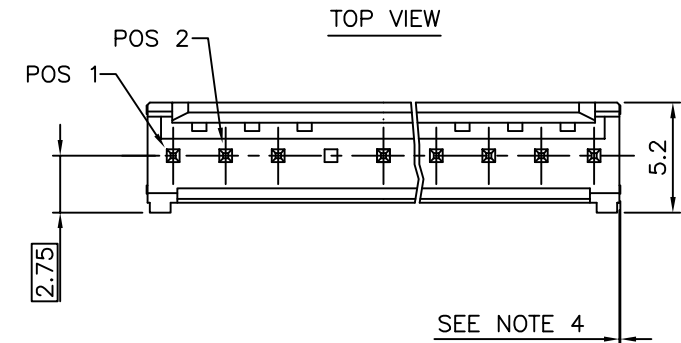
PRODUCT NUMBER  
77773-YXXLF

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

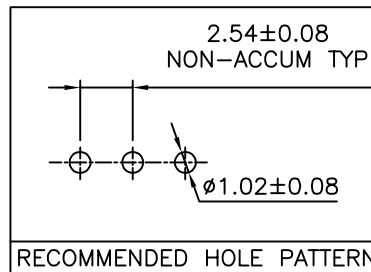
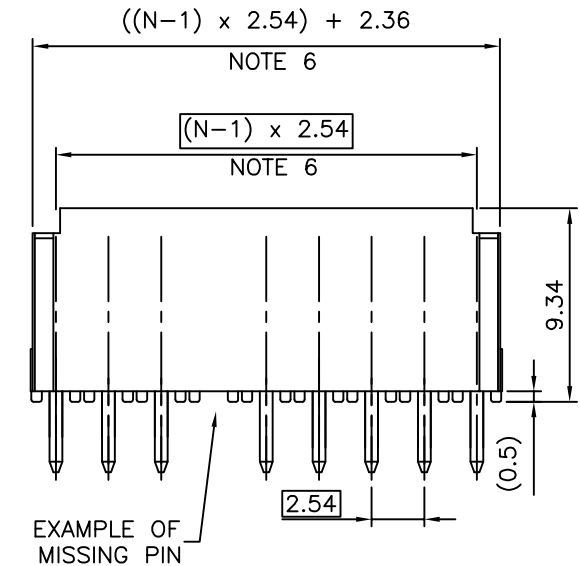
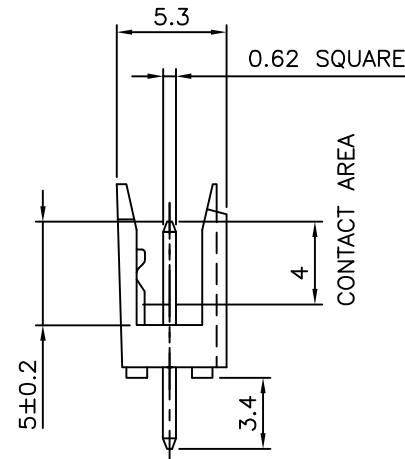


NOTES:

- 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	title
V	F08-0147	YOV	08.04.14	angles	.X ±0.3		DUBOX,SR,STR
W	F09-0028	LMU	09.03.11	linear	.XX ±0.15	scale 4:1	SELECTIVELY LOADED
X	B-19285	AMA	14.11.03		.XXX ±0.05		
Y	F-21810	AMA	15.06.19	dr	COMPAGNON J 95.03.06	FCI	dwg no
				engr	PHAMVAN JM 95.03.06		sheet 1 of 1 size
T	F05-0244	JCO	05.09.06	chr	JMC 95.04.04		77773 A3
U	F06-0228	LMU	06.07.11	appd	JMP 95.04.04		type
sheet index	revision sheet						CUSTOMER Drawing