

PRODUCT NUMBER
77773-YXXLF

RoHS COMPATIBLE, SEE NOTE 7

PLATING

3=0.76 μ m GOLD/GXT ON CONTACT AREA
2 μ m MIN MATTE TIN ON TAIL
4=2 μ m MIN MATTE TIN FULL PLATED
1.27 μ m 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	1x05	1
07	1x03	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 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.

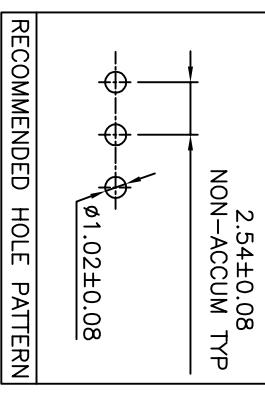
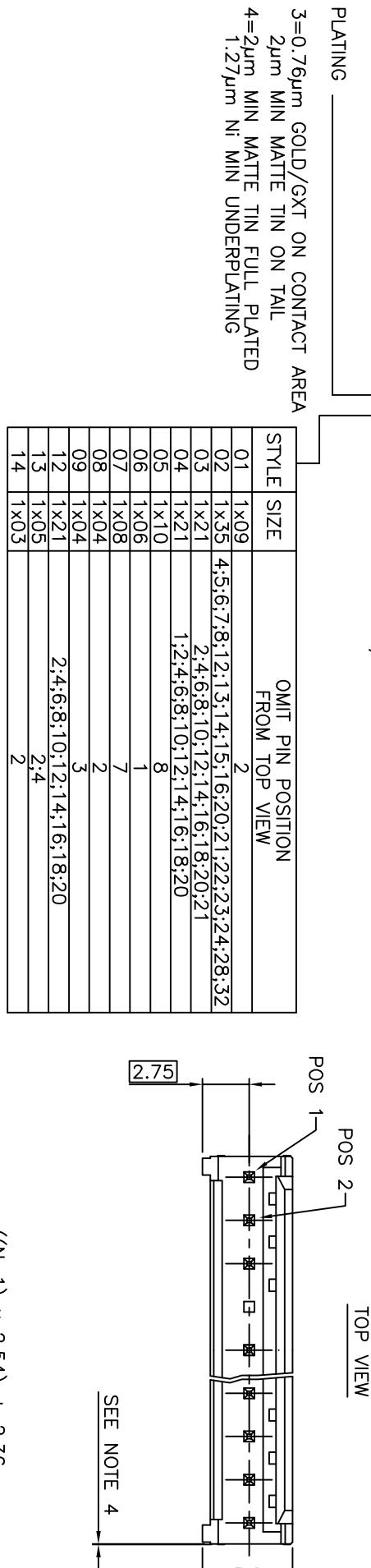
b - MANUFACTURING PROCESS COMPATIBILITY

- 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-47-0004



mat'l. code SEE P/N	surface IS0 1302 IS0 406 IS0 101	tolerance IS0 1302 IS0 406 IS0 101	projection IS0 1302 IS0 406 IS0 101	product family DUBOX, HDR
ltr F08-0147	dr 08.04.14	tolerances unless otherwise specified X ±0.3	mm XXX ±0.15	title DUBOX, SR, STR SELECTIVELY LOADED
v F09-0028	yoV 09.03.11	angles XXX ±0.15	scale 4:1	
w F09-0028	lmU 09.03.11	linear XXX ±0.05		
x B-19285	ama 14.11.03	dr COMPAGNON J	95.03.06	
		engt PHAMAN JM	95.03.06	
s F05-0156	lmU 05.03.22	engt PHAMAN JM	95.03.06	type 77773
t F05-0244	lmU 05.09.06	engt JMC	95.04.04	size A3
u F06-0228	lmU 06.07.11	engt JMP	95.04.04	customer drawing sheet index