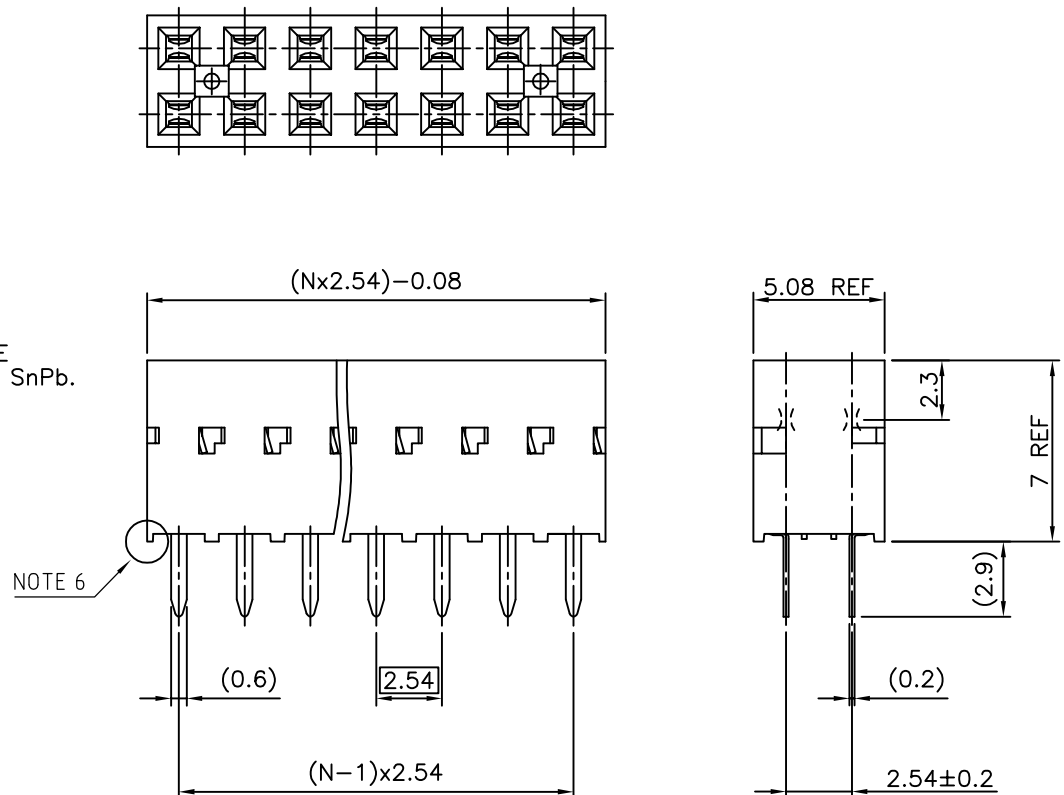


PRODUCT NUMBER
76342-YXXXLF

WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 10
OPTIONAL LETTER
H: HIGH TEMPERATURE PRODUCT.
C: PACKAGED IN SHORT TUBE.
NUMBER OF POSITIONS PER ROW: 02 TO 50.
PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
4= 5µm TIN-LEAD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
WHEN SUFFIX "LF" IS REQUIRED, 2µm MIN MATTE
TIN OVER 1.27 MIN Ni IS SUPPLIED INSTEAD OF SnPb.

NOTES:

- 1 - HOUSING MAT'L: THERMOPLASTIC GLASS FILLED
FLAME RETARDANT PER UL 94 V-0
LOW TEMPERATURE: COLOR BLUE
HIGH TEMPERATURE: COLOR GREY.
- 2 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 - 2 UP TO 4 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
5 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
- 4 - TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS PER ROW
EXAMPLE: 8 POS: $(N \times 2.54) - 0.08 = 20.24$ mm
- 5 - 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
260°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
- 6 - END STAND-OFFS FOR 2x2 UP TO 2x5 POS
NO END STAND-OFFS FOR 2x6 UP TO 2x50 POS



mat'l. code SEE NOTES 1 & 2				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family DUBOX						
ltr	ecn no	dr	date	tolerances unless otherwise specified						title BtB RECEPT. VERT DR TMT						
S	F10342	DLE	01.06.12	angles		linear								±0.3		
T	F04-0347	DLE	04.09.27	±2°				scale 5:1								
U	F06-0137	DLE	06.02.27													
V	F06-0204	DLE	06.06.20	dr	D LEGRAND		04.09.27				dwg no		sheet 1 of 2		size	
W	F11-0043	JCO	12.02.22	engr	P NIZZI		04.09.27				76342		A3			
				chr	D LEGRAND		04.09.27									
R	F10110	GCO	01.01.16	appd	P NZ		04.09.27				type		CUSTOMER		Drawing	
sheet index		revision sheet		W	B											
		1 2		1	2											

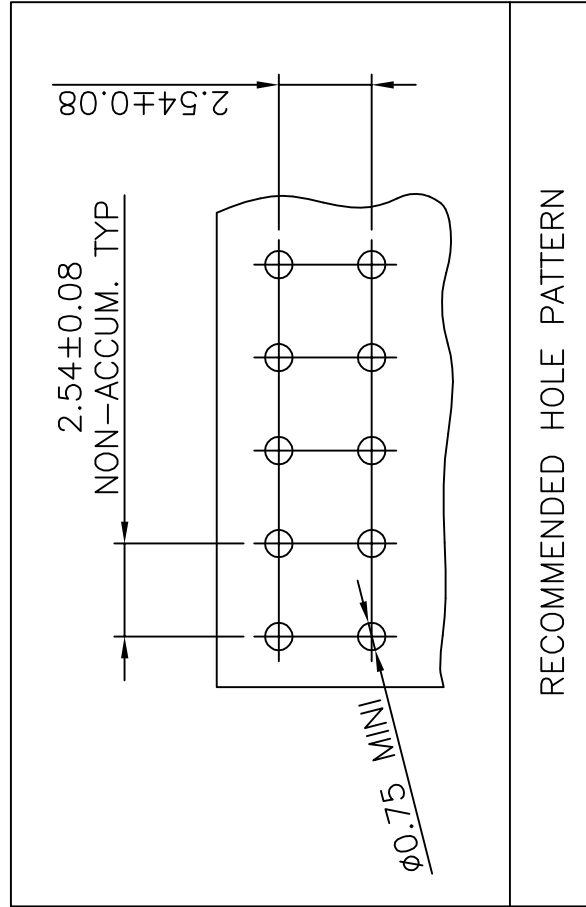


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PDM: Rev:W

STATUS:Released

Printed: Mar 20, 2012



mat'l. code			surface		tolerance		projection		product family			
SEE SHEET 1			ISO 1302	✓	ISO 406	ISO 1101			DUBOX			
ltr	ecn no	dr	date		tolerances unless otherwise specified		projection		product family			
A	F04-0347	DLE	04.09.27		±0.3		mm		BtB RECEPT.			
B	F06-0204	DLE	06.06.20		linear		mm		VERT DR TMT			
					±z'		scale 5:1					
					dr		D LEGRAND	04.09.27		dwg no		sheet 2 of 2
					engr		P NIZZI	04.09.27		size		A4
					chr		D LE	04.09.27		type		CUSTOMER
					appd		P NZ	04.09.27		Drawing		
sheet	revision											
index	sheet											

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