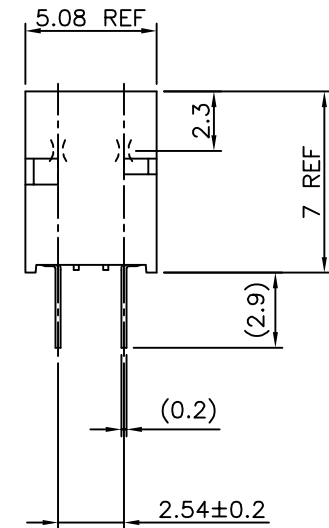
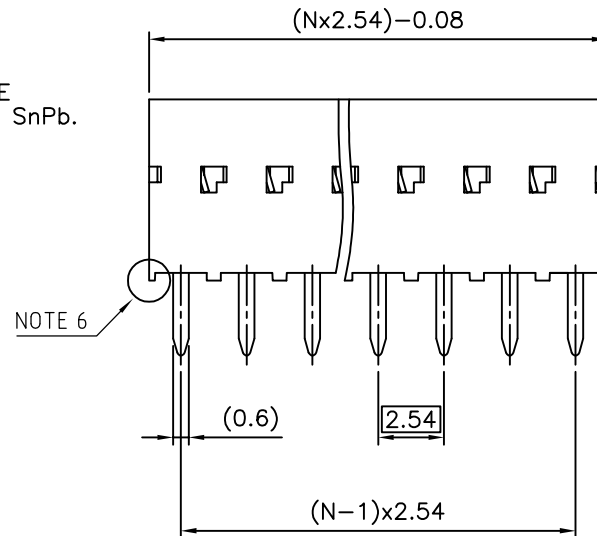
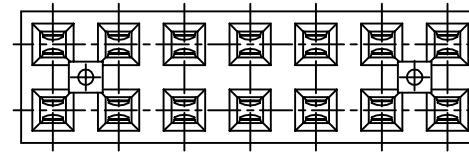


PRODUCT NUMBER  
76342-YXXXXLF

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 x 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 mm		product family DUBOX	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
S	F10342	DLE	01.06.12	angles	linear	±0.3		BtB RECEPT. VERT DR TMT	
U	F06-0137	DLE	06.02.27	±2°		scale 5:1		sheet 1 of 2	
V	F06-0204	DLE	06.06.20	dr	D LEGRAND	04.09.27	FCI		size A3
W	F11-0043	JCO	12.02.22	enr	P NIZZI	04.09.27	76342		
R	F10110	GCO	01.01.16	chr	D LEGRAND	04.09.27	type CUSTOMER		Drawing
sheet index	revision sheet	W	B						
		1	2						

1

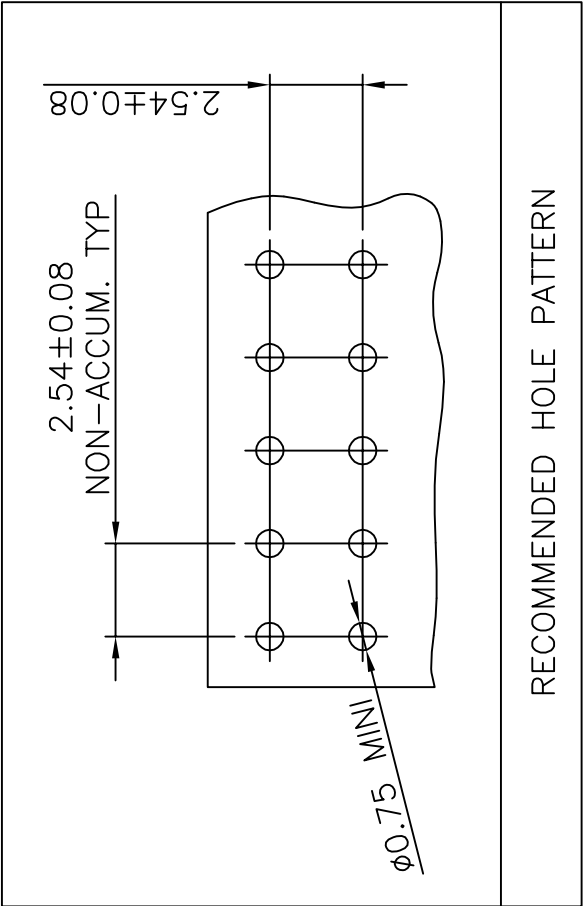
2

A

B

C

D



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PDM: Rev:W

STATUS: Released

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mat'l. code		SEE SHEET 1		surface		tolerance		projection		product family	
lfr		ecn no		ISO 1302		ISO 406 ISO 1101				DUBOX	
dr		date		tolerances unless otherwise specified		otherwise specified		mm		title	
A		E04-0347 DLE		angles		±0.3		scale 5:1		BtB RECEPT. VERT DR TMT	
B		F06-0204 DLE		±2'		linear		FCI		dwg no	
				dr		D LEGRAND				sheet 2 of 2	
				engr		P NIZZI				size	
				chr		D LE				A4	
				appd		P NZ				type	
sheet		revision								CUSTOMER	
index		sheet								Drawing	

form: A4

1

2