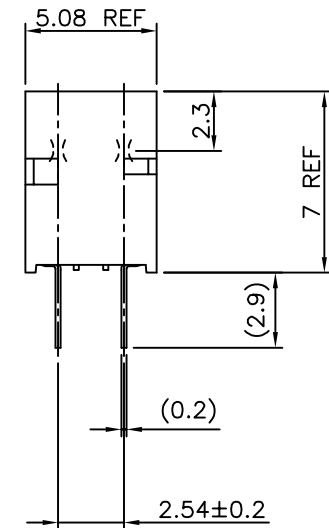
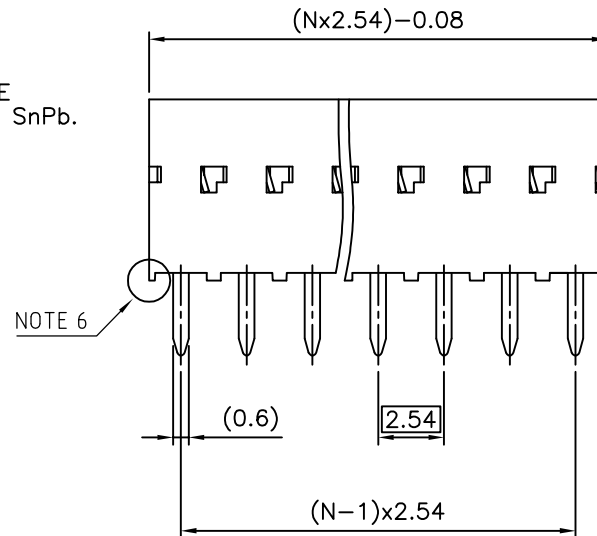
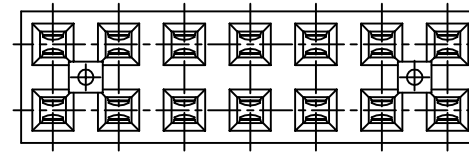


PRODUCT NUMBER
76342-YXXXXLF

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	title
S	F10342	DLE	01.06.12	angles linear ±0.3	BtB RECEPT. VERT DR TMT
T	F04-0347	DLE	04.09.27	±2°	
U	F06-0137	DLE	06.02.27	scale 5:1	sheet 1 of 2
V	F06-0204	DLE	06.06.20	dr D LEGRAND 04.09.27	76342
W	F11-0043	JCO	12.02.22	enr P NIZZI 04.09.27	
R	F10110	GCO	01.01.16	chr D LEGRAND 04.09.27	type CUSTOMER Drawing
sheet index	revision sheet	W	B		
		1	2		

1

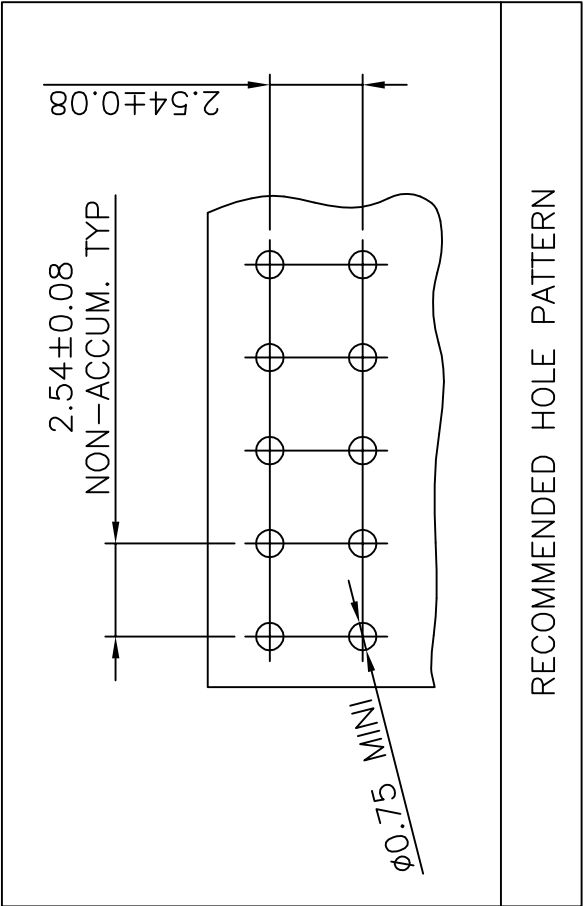
2

A

B

C

D



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PDM: Rev:W

STATUS: Released

Printed: Mar 20, 2012

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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		F04-0347 DLE		04.09.27		±0.3		scale 5:1		BtB RECEPT. VERT DR TMT	
B		F06-0204 DLE		06.06.20		linear				dwg no	
				angles		±2'				sheet 2 of 2	
				dr		D LEGRAND				76342	
				engr		P NIZZI				CUSTOMER	
				chr		D LE				Drawing	
				appd		P NZ				type	
sheet		revision									
index		sheet									

form: A4

1

2

A

B

C

D