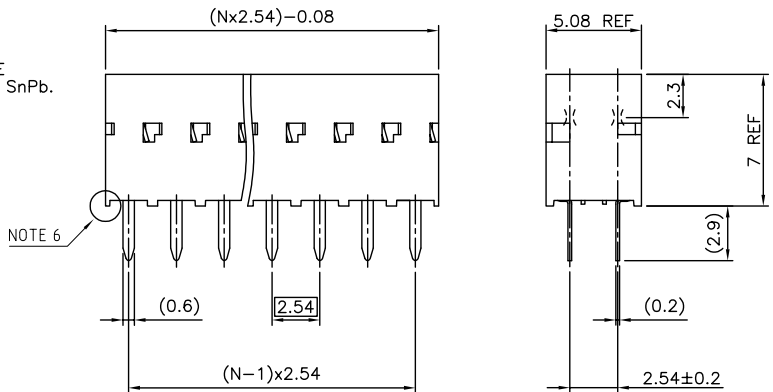
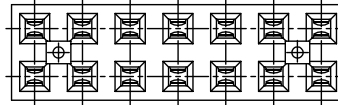


PRODUCT NUMBER
76342-YXXXLF

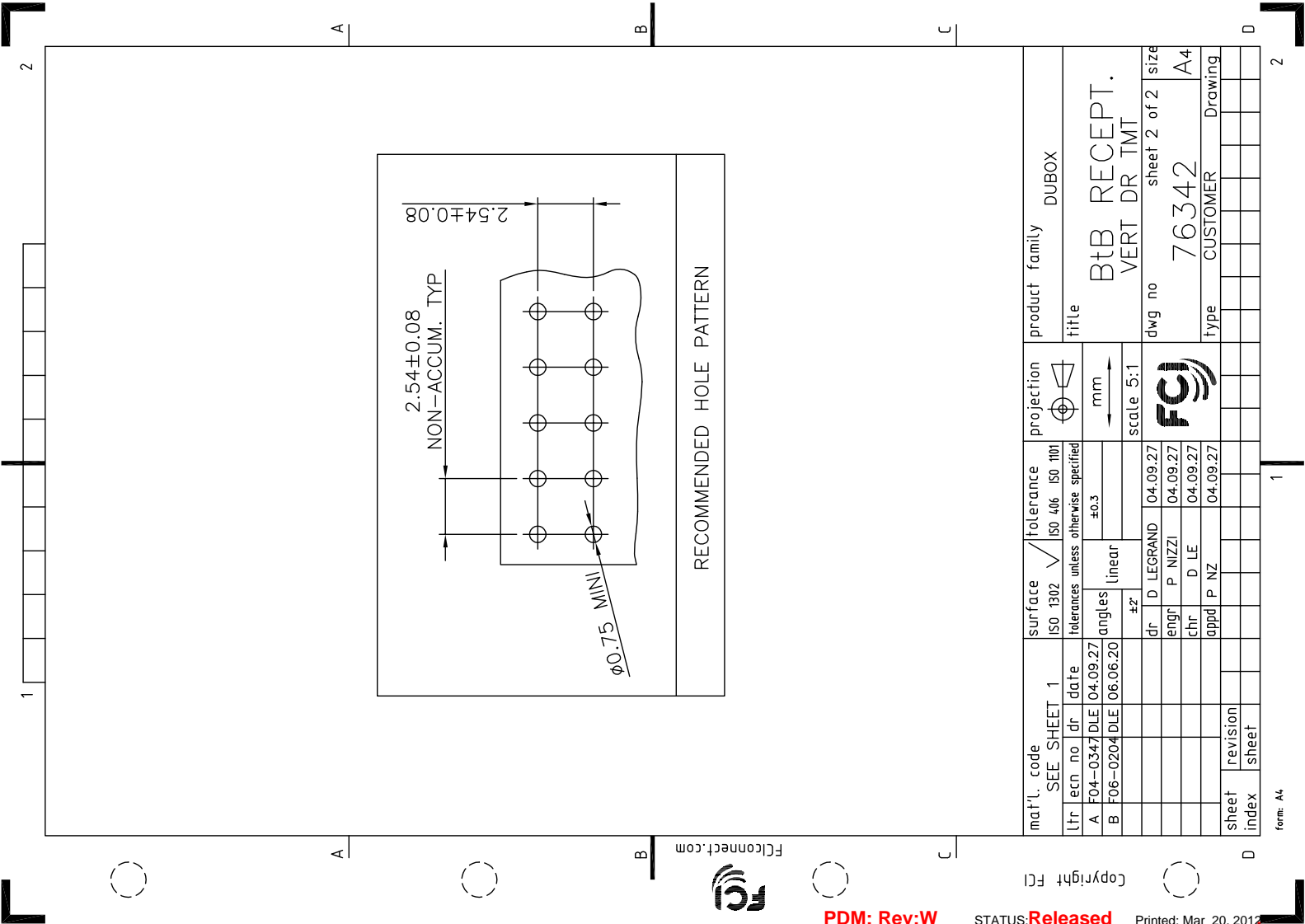
WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 10
OPTIONAL LETTER
H: HIGH TEMPERATURE PRODUCT.
C: PACKAGED IN SHORT TUBE.
NUMBER OF POSITIONS PER ROW: 02 TO 50.
PLATING CODE
3= 0.76µm GOLD ON CONTACT AREA.
3.81µm TIN-LEAD ON TAIL.
4= 5µm TIN-LEAD ON CONTACT AREA.
3.81µm 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 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		surface		tolerance		projection		product family	
SEE NOTES 1 & 2		ISO 1302		ISO 406 ISO 1101		mm		DUBOX	
ltr	ecm no	dr	date	tolerances unless otherwise specified		mm		title	
S	F10342	DLE	01.06.12	angles	linear	±0.3		BtB RECEPT.	
T	F04-0347	DLE	04.09.27	±z		scale 5:1		VERT DR TMT	
U	F06-0137	DLE	06.02.27					dwg no	
V	F06-0204	DLE	06.06.20	dr	D LEGRAND	04.09.27	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	type		Drawing
R	F10110	GCO	01.01.16	appd	P NZ	04.09.27	CUSTOMER		
sheet	revision	W	B						
index	sheet	1	2						



1

2

A

B

B

C

C

D

D

1

2

Form: A4

mat'l. code	SEE SHEET 1	surface	ISO 1302	tolerance	ISO 406 ISO 1001	projection	product family	DUBOX
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	BtB RECEPT. VERT DR TMT
A	F04-0347	DLE	04.09.27	angles	linear	mm	dwg no	sheet 2 of 2 size
B	F06-0204	DLE	06.06.20	±0.3		scale 5:1	76342	A4
				±2			type	CUSTOMER Drawing
		dr	D LEGRAND	04.09.27				
		engr	P NIZZI	04.09.27				
		chr	D LE	04.09.27				
		appd	P NZ	04.09.27				
Sheet	revision							
index	sheet							

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PDM: Rev:W

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