

PRODUCT NUMBER
76341-YXXXLF

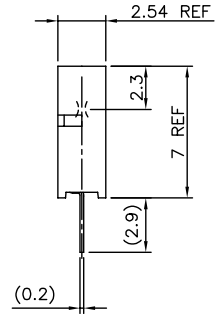
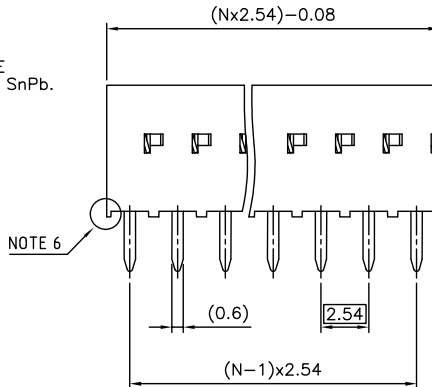
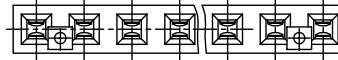
WHEN NEEDED, SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS
COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER
H: HIGH TEMPERATURE PRODUCT.
NUMBER OF POSITIONS: 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
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 1x2 UP TO 1x5 POS
NO END STAND-OFFS FOR 1x6 UP TO 1x50 POS

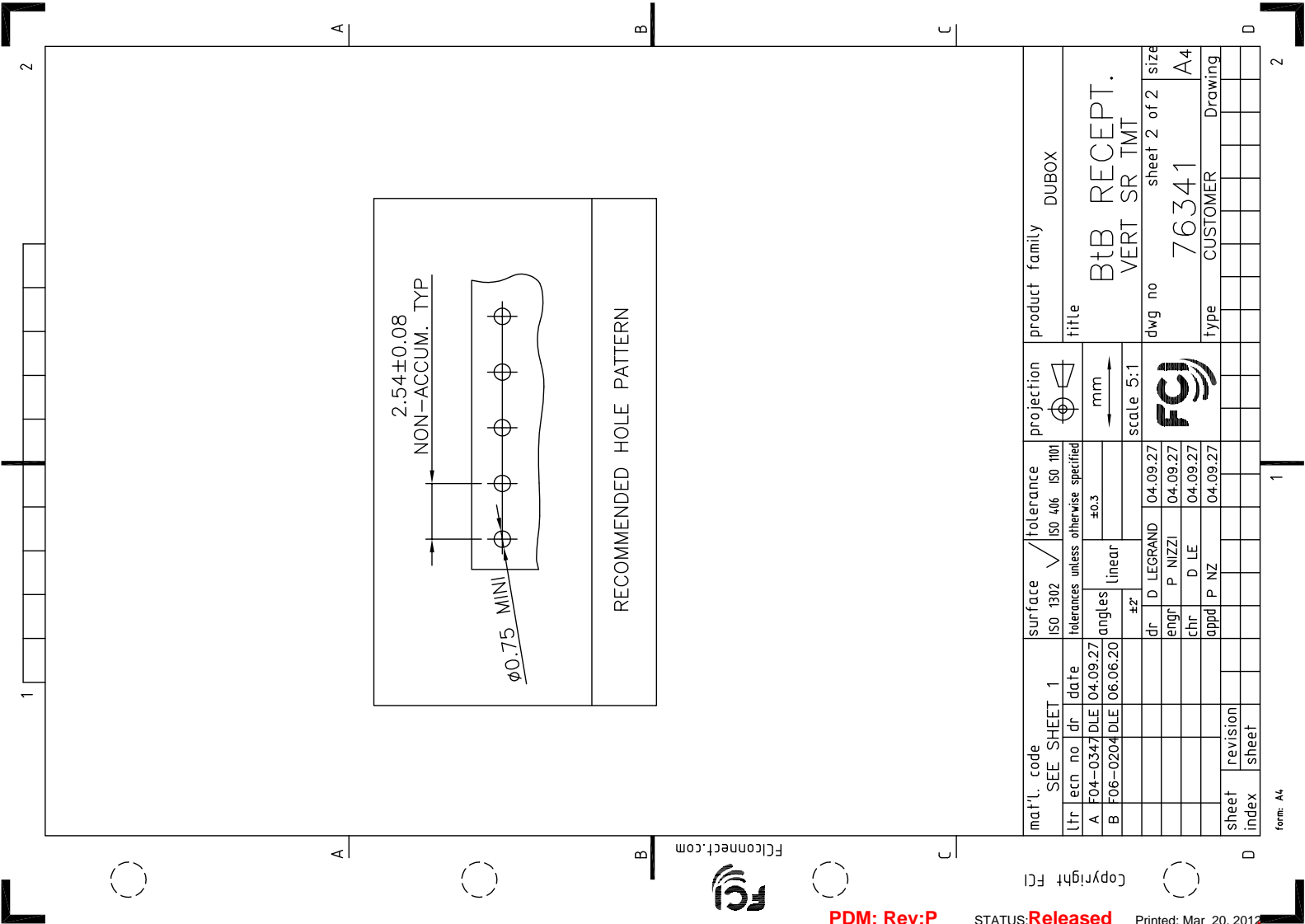


mat'l. code		surface		tolerance		projection		product family	
SEE NOTES		ISO 1302		ISO 406 ISO 1101		mm		DUBOX	
ltr	ecr no	dr	date	tolerances unless otherwise specified		mm		title	
P	F11-0043	JCO	12.02.22	angles linear		scale 5:1		BtB RECEP. VERT SR TMT	
J	F80115	PNZ	98.01.22	±z'				dwg no	
K	F10110	GCO	01.01.16	dr	D LEGRAND	04.09.27	sheet 1 of 2		
L	F03-0284	DLE	03.10.07	engr	P NIZZI	04.09.27	size		
M	F04-0347	DLE	04.09.27	chr	D LEGRAND	04.09.27	A3		
N	F06-0204	DLE	06.06.20	appd	P NZ	04.09.27	76341		
sheet	revision	P	B	type		CUSTOMER		Drawing	
index	sheet	1	2						

PDM: Rev:P

STATUS:Released

Printed: Mar 20, 2012



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 SR TMT
A	F04-0347	DLE	04.09.27	angles	linear	mm	dwg no	sheet 2 of 2
B	F06-0204	DLE	06.06.20	±0.3		scale 5:1	76341	A4
				±2'			type	CUSTOMER
		dr	D LEGRAND	04.09.27			type	Drawing
		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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form: A4