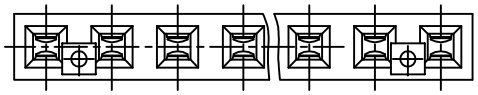
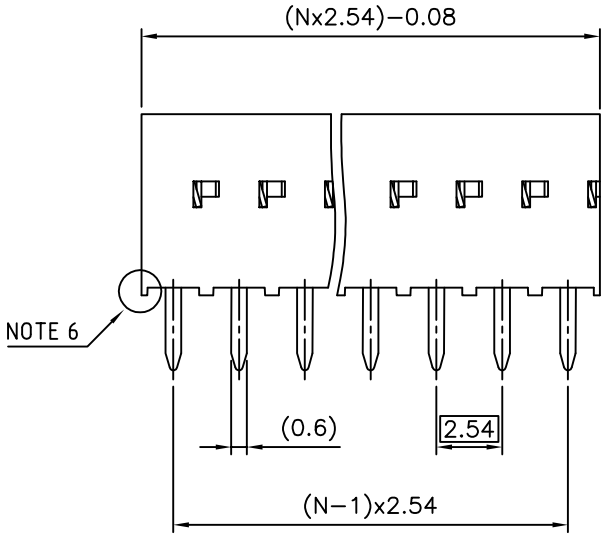
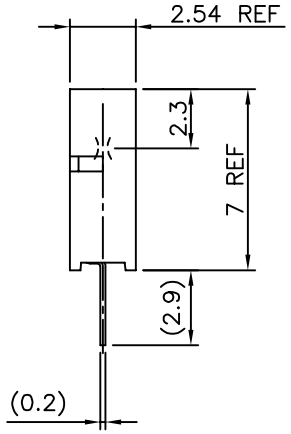
PRODUCT NUMBER
76341–YXXXLF

- 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.
  2µm MIN MATTE TIN ON TAIL.
  4= 2µm MIN MATTE TIN FULL PLATED
  1.27µm Ni MIN UNDERPLATING







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: (Nx2.54)–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–47–0004

6 – END STAND–OFFS FOR 1x2 UP TO 1X5 POS
NO END STAND–OFFS FOR 1x6 UP TO 1x50 POS

ltr	ecn no	dr	date
P	F11–0043	JCO	12.02.22
R	B–19123	LMU	14.10.21
K	F10110	GCO	01.01.16
L	F03–0284	DLE	03.10.07
M	F04–0347	DLE	04.09.27
N	F06–0204	DLE	06.06.20

sheet	revision	R	B
index	sheet	1	2

mat'l. code: SEE NOTES
surface: ISO 1302
tolerance: ISO 406 ISO 1101
tolerances unless otherwise specified
angles ±2° | linear ±0.3
projection
mm
scale 5:1

dr	D LEGRAND	04.09.27
engr	P NIZZI	04.09.27
chr	D LEGRAND	04.09.27
appd	P NZ	04.09.27

product family: DUBOX
title: BtB RECEPT. VERT SR TMT
dwg no: 76341
sheet 1 of 2
size: A3
type: CUSTOMER Drawing

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form: A3
PDS: Rev :R
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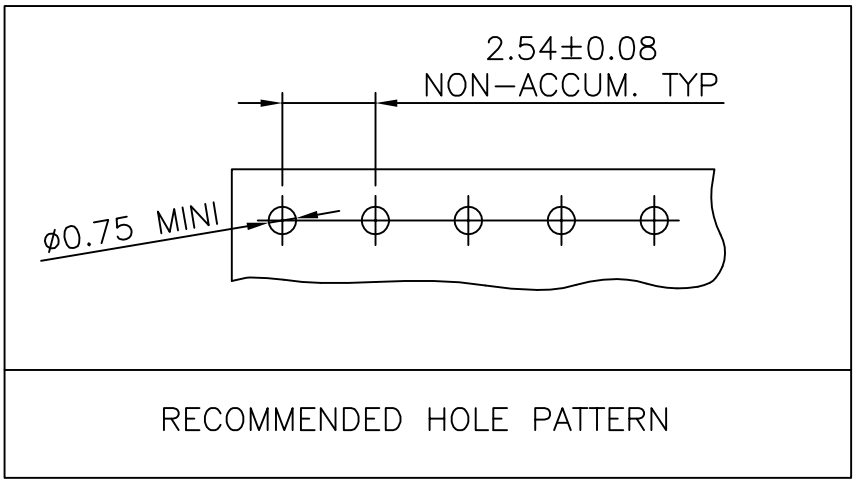

RECOMMENDED HOLE PATTERN

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