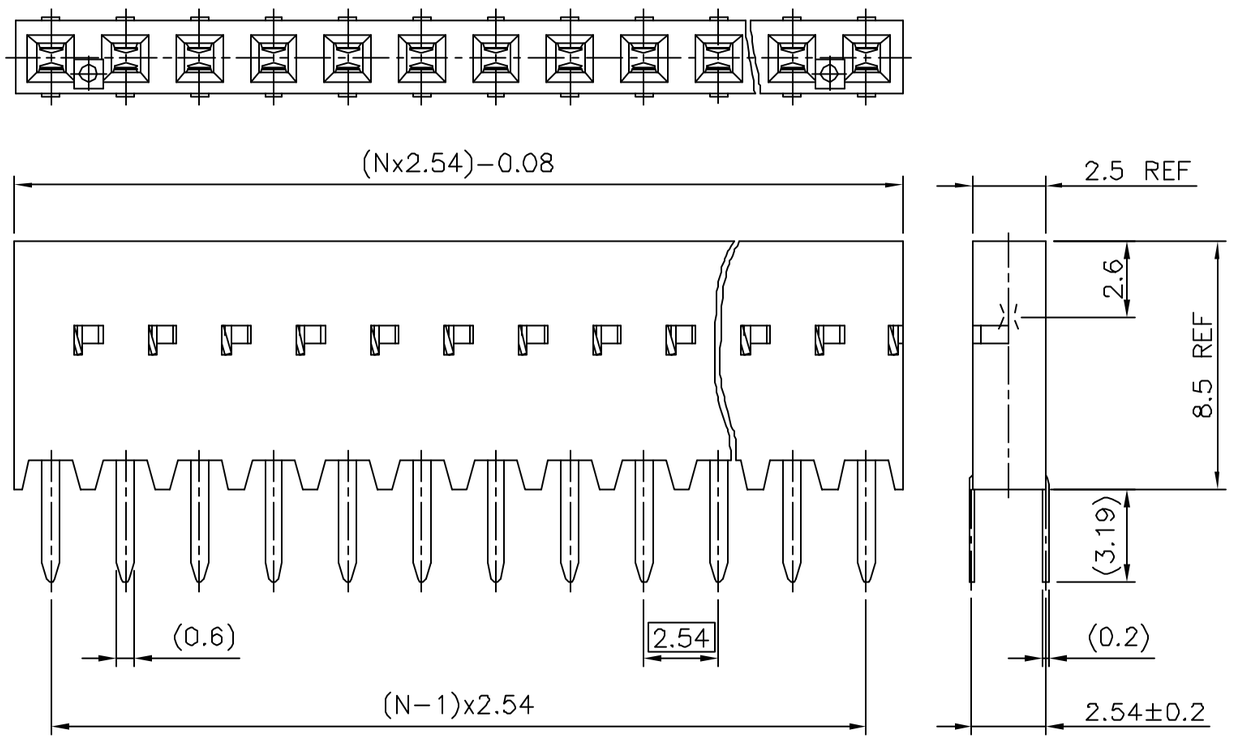
PRODUCT NUMBER
77424–YXX(LF)

- WHEN NEEDED, SUFFIX LETTER "LF" INDICATES THE PRODUCT IS RoHS COMPATIBLE, SEE NOTE 6
- 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.



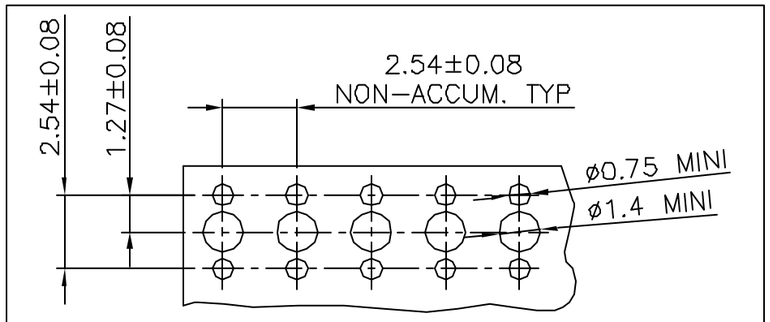
NOTES:
1 – HOUSING MAT'L: THERMOPLASTIC GLASS FILLED FLAME RETARDANT PER UL 94 V–0 COLOR: BLUE.
2 – TERMINAL MATERIAL: PHOSPHOR BRONZE.
3 – 02 UP TO 04 POSITIONS PRODUCT PACKED IN PLASTIC BOX.
05 UP TO 50 POSITIONS PRODUCT PACKED IN TUBE.
4 – TO DETERMINE DIMENSIONS:
N = NUMBER OF POSITIONS
EXAMPLE: 8 POS: (Nx2.54)–0.08=20.24 mm
5 – HE13 PRINTING ON 77424–3xx PRODUCT.
6 – 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



RECOMMENDED HOLE PATTERN

ltr	ecn no	dr	date
B	F10116	GCO	01.01.23
C	F03–0284	DLE	03.10.14
D	F04–0153	DLE	04.03.18
E	F05–0172	DLE	05.04.11
F	F06–0204	DLE	06.06.21

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

dr	G CORBOZ	01.01.23
engr	P NIZZI	01.01.23
chr	D LEGRAND	01.01.23
appd	P–N	01.01.23

sheet index | revision sheet

product family: DUBOX
title: BtB RECEPT. VERT SR TMT
dwg no: 77424
sheet 1 of 1
size: A3
type: CUSTOMER Drawing

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form: A3

PDM: Rev:F STATUS:Released Printed: Jun 06, 2009