

PRODUCT NUMBER
89882-YYY(Z)LF

ROHS COMPATIBLE, SEE NOTE 5.

OPTIONAL LETTER

H: HIGH TEMPERATURE PRODUCT.

NUMBER OF POSITIONS: 02 TO 65.

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 65 POSITIONS PRODUCT PACKED IN TUBE.

4 - TO DETERMINE DIMENSIONS:

N = NUMBER OF POSITIONS

EXAMPLE: 8 POS: (N×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.

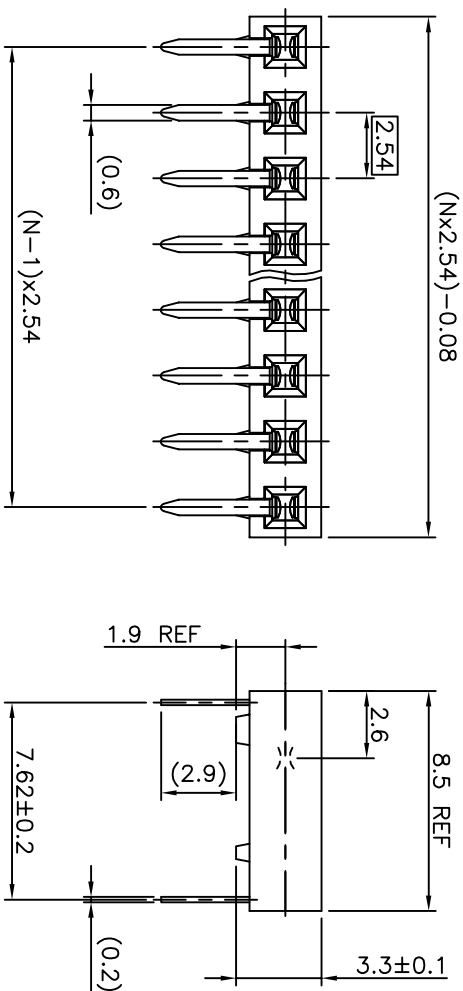
b - MANUFACTURING PROCESS COMPATIBILITY

- 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-47-0004



mat'l. code		SEE NOTES		surface		tolerance		projection		product family	
ltr	ecm no	dr	date	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm	DUBOX	
K	B-19123	LMU	14.10.21	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
E	F10110	GC0	01.01.16	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
F	04-0145	DLE	04.02.25	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
G	F04-0347	DLE	04.09.28	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
H	F06-0204	DLE	06.06.21	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
J	F06-0330	DLE	06.12.04	ISO 1302	ISO 406	ISO 1101	ISO 1101	mm	mm		
sheet	revision	K	B								
index	sheet	1	2								



product family
DUBOX

title
BtB RECEIPT.
HORIZ SR TMT

dwg no
89882

sheet 1 of 2

size
A3

type
CUSTOMER

Drawing

A

A

B

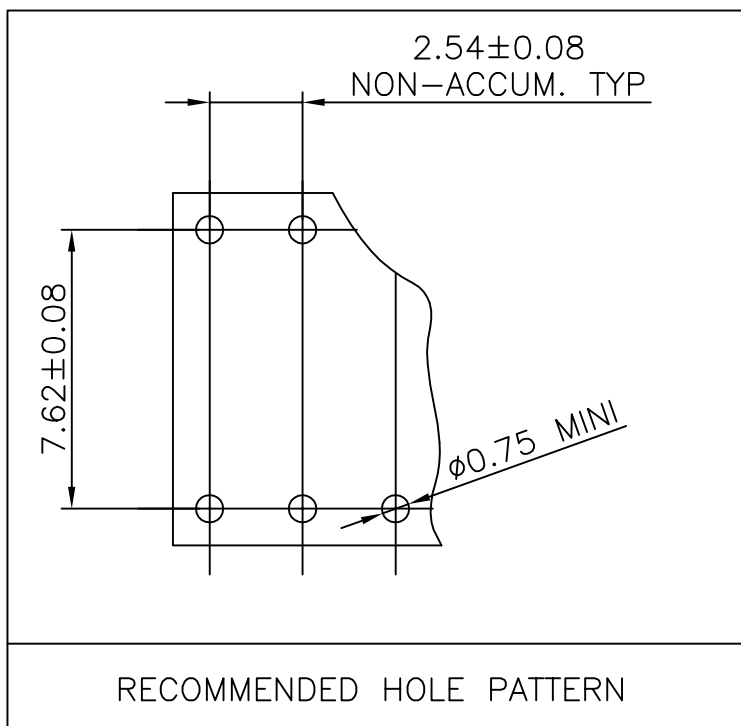
B

C

C

D

D



mat'l. code SEE SHEET 1				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family DUBOX									
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm 	title BtB RECEPT. HORIZ SR TMT									
A	F04-0347	DLE	04.09.28	angles	linear											
B	F06-0204	DLE	06.06.21	±2'			scale 5:1									
				dr	D LEGRAND	04.09.28										
				engr	P NIZZI	04.09.28										
				chr	D LE	04.09.28										
				appd	P NZ	04.09.28										
sheet index	revision sheet															