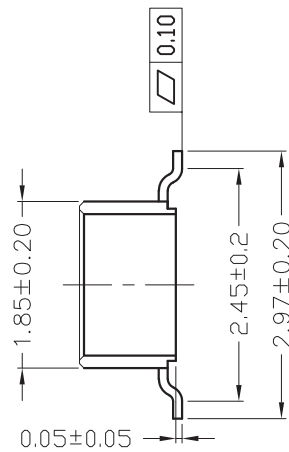
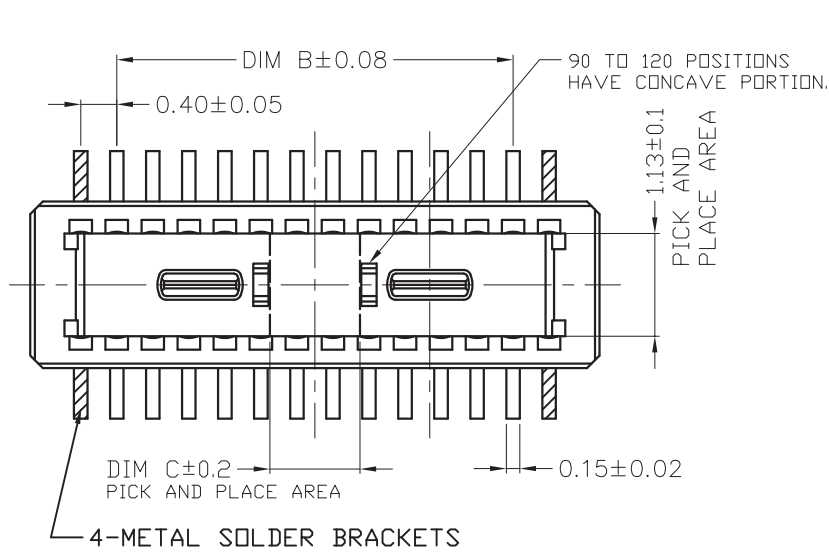


RoHS



SPECIFICATIONS:

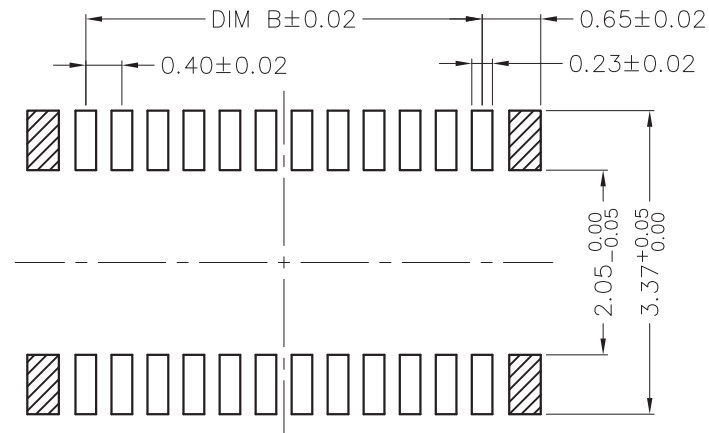
- 1.VOLTAGE/CURRENT RATING: 30V/AC, DC,0.3A;
- 2.WITHSTANDING VOLTAGE: 100V AC/ONE MINUTE;
- 3.INSULATION RESISTANCE: 50M Ω MIN/100V DC.;
- 4.CONTACT RESISTANCE: 90m Ω MAX./1mA,20mV AC,1KHz;
- 5.DURABILITY: 30 CYCLES;
- 6.OPERATING TEMPERATURE RANGE: -40°C TO 125°C .

MATERIAL:

- 1.INSULATOR: LCP UL 94V-0 BLACK;
- 2.TERMINAL: PHOSPHOR BRONZE;

PLATING:

- 1.TERMINAL: CONTACT AREA: GOLD 0.05 μm "MIN.
SMT LEAD: GOLD 0.025 μm " MIN.
UNDERPLATING: NICKEL 1 μm " MIN.



RECOMMENDED PCB LAYOUT

PIN NO.	DIM A	DIM B	DIM C
10	3.52	1.60	1.00
12	3.92	2.00	1.00
20	5.52	3.60	1.00
24	6.32	4.40	1.20
30	7.52	5.60	1.50
34	8.32	6.40	2.30
40	9.52	7.60	3.20
50	11.52	9.60	3.20
60	13.52	11.60	3.20
70	15.52	13.60	3.20
80	17.52	15.60	3.20
90	19.52	17.60	3.20
100	21.52	19.60	3.20
120	25.52	23.60	3.20

6.0			
5.0			
4.0			
3.0			
2.0			
1.0			
REV.	DATE	DESCRIPTION	DRAWING

DRAWING:

Frank

CHECKED:

yangjie

APPROVAL:

GENERAL TOLERANCE

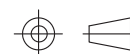
.X:= ± 0.30 .X*:= $\pm 2^{\circ}$
.XX:= ± 0.20 .XX*:= $\pm 1^{\circ}$
.XXX:= ± 0.10 .XXX*:= $\pm 0.5^{\circ}$

UNIT: MM

PROJECTION:

SCALE: 1/1

SHEET: 1/1



CHIN-BAN
Electronic Technology

DESCRIPTION: BTB HEADER P0.40

PART NO:

OLD CODE:

DRAWING NO:

GY972P***

REV: 1.0

SIZE: A4