

**SPECIFICATIONS:**

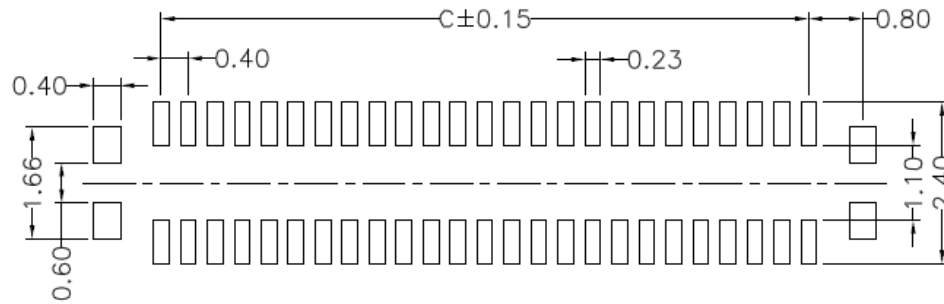
- 1.VOLTAGE/CURRENT RATING: 30V/0.3A AC;
- 2.WITHSTANDING VOLTAGE: 100V AC ONE MINUTE;
- 3.INSULATION RESISTANCE: 50MΩ MIN;
- 4.CONTACT RESISTANCE: 100mΩ MAX;
- 5.OPERATING TEMPERATURE RANGE: -35° C TO 85° C.

**MATERIAL:**

- 1.INSULATOR: LCP UL 94V-0 BLACK;
- 2.TERMINAL: COPPER ALLOY;
- 3.METAL FITTINGS: COPPER ALLOY.

**PLATING:**

- 1.TERMINAL: GOLD PLATING,  
NICKEL 50u" MIN. OVER ALL;
- 2.METAL FITTINGS: TIN 100u" MIN. OVER NICKEL 50u"MIN.



RECOMMENDED PCB LAYOUT  
CONNECTOR SIDE

PIN NO.	A	B	C
10	3.80	3.20	1.60
16	5.00	4.40	2.80
20	5.80	5.20	3.60
24	6.60	6.00	4.40
30	7.80	7.20	5.60
34	8.60	8.00	6.40
36	9.00	8.40	6.80
40	9.80	9.20	7.60
50	11.80	11.20	9.60
60	13.80	13.20	11.60

△	DATE	ECR	<b>鉅創科技有限公司</b> TRONTEK TECHNOLOGY CO.,LTD.		PART NAME: BTB P0.40 HEADER	S/C NO	TOLERANCE					
					PART NO.: BTB04M-XXP08HB		.X ±0.5	.X ±2°				
			APPROVED	CHECKED	DRAWING	DWG NO.	DATE	REV	SCALE	UNITS	SHEET	.XX
								A	FIT	mm	10F1	±0.20 .XXX ±0.10