

RECOMMENDED PCB LAYOUT  
CONNECTOR SIDE

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.

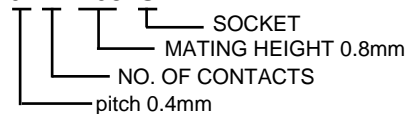
MATERIAL:

- 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.

04 n H08 S



PIN NO.	A	B	C
10	4.50	3.40	1.60
12	4.90	3.80	2.00
16	5.70	4.60	2.80
20	6.50	5.40	3.60
24	7.30	6.20	4.40
30	8.50	7.40	5.60
34	9.30	8.20	6.40
40	10.50	9.40	7.60
50	12.50	11.40	9.60

△	DATE	ECR	东莞市创亿科技有限公司 DONGGUAN CYCONN TECHNOLOGY CO.,LTD				PART NAME: BTB P0.40 SOCKET				S/C NO	TOLERANCE:	
							PART NO.: 04nH08S						
			APPROVED	CHECKED	DRAWING	DWG NO.	DATE	REV	SCALE	UNIT	SHEET	⊕	.XX ±0.20
								A	FIT	mm	10F1		.XXX ±0.10