

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

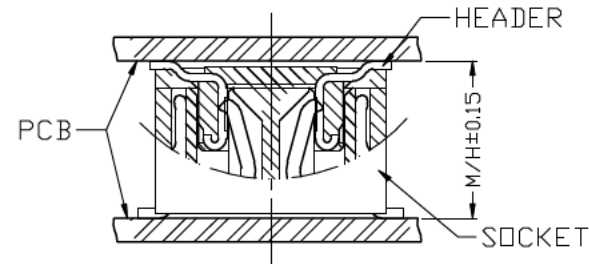
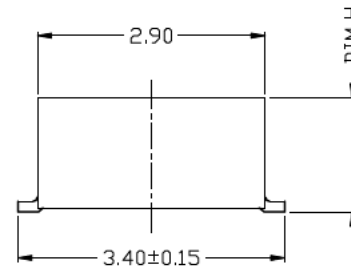
- 1.VOLTAGE/CURRENT RATING: 50V/AC, DC;
- 2.WITHSTANDING VOLTAGE: 150V AC ONE MINUTE;
- 3.INSULATION RESISTANCE: 50M Ω MIN.;
- 4.CONTACT RESISTANCE: 100m Ω MAX.;
- 5.OPERATING TEMPERATURE RANGE: -35°C TO 105°C.

MATERIAL:

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

PLATING:

- 1.TERMINAL: GOLD PLATING NICKEL 50 μ " MIN. OVER ALL;



M/H	1.50	2.00	2.50	3.00	3.50	4.00
DIMH	1.45	1.95	2.40	2.90	3.40	3.90

PIN NO.	DIM A	DIM B
10	4.60	1.60
20	6.60	3.60
24	7.40	4.40
30	8.60	5.60
40	10.60	7.60
50	12.60	9.60
60	14.60	11.60
70	16.60	13.60
80	18.60	15.60
100	22.60	19.60

Δ	DATE	ECR

SCHMID-M			
APPROVED	CHECKED	DRAWING	DWG NO.

PART NAME: BTB PITCH0.40 SOCKET				
PART NO.: SM C02 80404 XXXF H:Y,YY				
DATE	REV	SCALE	UNIT	SHEET
	A	FIT	mm	10F1

XXX:Pin Number Y,YY: Socket Height	TOLERANCE:	
	X. ± 0.5	.X $\pm 2'$
	.X ± 0.30	.XX $\pm 1'$
	.XX ± 0.20	
		.XXX ± 0.10

