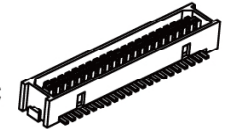


Specifications

Current rating : 0.5A AC/DC  
 Voltage rating : 150V AC/DC  
 Contact resistance : 50m ohm. max.  
 Insulation resistance : 500M ohm. min.at 100V DC  
 Withstanding Voltage : 250V AC for one minute  
 Operating Temperature range : -20°C to +105°C

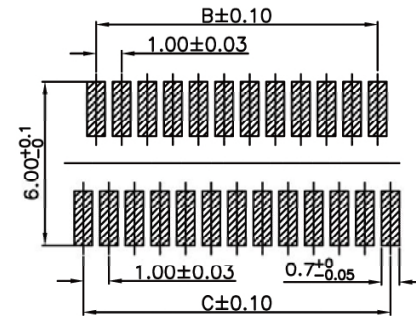
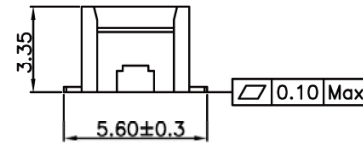


Material and Plating  
 Housing :High Temp. Plastic (LCP UL94V-0)  
 Color:Natural  
 Contact :Phosphor Bronze  
 Plating :Gold Plated or Tin Plated

How to order

BM10-XXX-0101

- Without Metal Ear&Without Post
- T: Tin Plated
- G: Gold Plated
- Number of Contacts
- Male



PCB Layout

RoHS Compliant

Pin No	A	B	C	Pin No	A	B	C
09	8.30	3.00	4.00	21	14.30	9.00	10.00
11	9.30	4.00	5.00	23	15.30	10.00	11.00
13	10.30	5.00	6.00	25	16.30	11.00	12.00
15	11.30	6.00	7.00	31	19.30	14.00	15.00
17	12.30	7.00	8.00	41	24.30	19.00	20.00
19	13.30	8.00	9.00	51	29.30	24.00	25.00

E				DRAWN: Richie	GENERAL TOLERANCE: .X=±0.2 .XX=±0.15		
D				CHECKED: Jeremy Liu	UNIT: MM	DESCRIPTION: 1.0mm Board to Board Male	SIZE
C				APPROVAL: Mike Wu	SCALE:	PART NO: BM10-XXX-0101	<b>A4</b>
B					SHEET: 1 / 1		
A	29-Dec-2009	(PC0001)	Richie		PROJECTION:		
REV	DATE	FILE	BY				