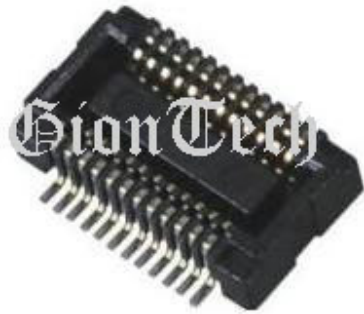


**0.4mm BTB (BB0.4D-2xXAF) Connector:**

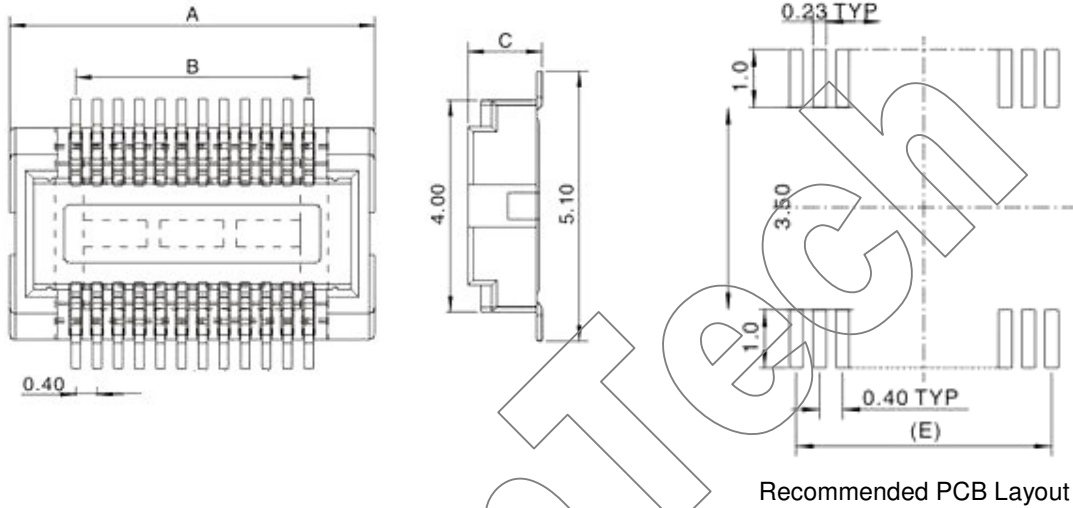


**SPECIFICATIONS**

Pitch: 0.4 mm  
 Number of contacts: 20, 40, 50, 60 pins  
 Current Rating: 0.5A, AC, DC  
 Voltage Rating: 100V, AC, DC  
 Operating Temperature: -40°C ~+105°C  
 Relative Humidity: 93%, +40°C  
 Dielectric Withstanding: 250V AC/minute  
 Contact Resistance: ≤ 30 mΩ/Contact  
 Insulator Resistance: ≥ 500 MΩ at 100V  
 Material:  
 Base: Nylon6T/LCP, UL94V-0  
 Contact Pin: Phosphor Bronze

**ROHS Compliance**

**BB0.4D-2xXAF**



Recommended PCB Layout

Part No.	Dimensions (mm)		
	A	B	C
BB0.4D-2x10AF	6.90	4.40	1.45/1.95
BB0.4D-2x20AF	10.10	7.60	1.45
BB0.4D-2x25AF	12.10	9.60	1.45
BB0.4D-2x30AF	14.20	11.60	1.45

Mated height	C
1.5mm	1.45
2.0mm	1.95