

Bonding Block

PCT-GB1BB



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UNIQUE FEATURES

- ✓ Precision machined port ends for superior mating performance of F connectors
- ✓ Excellent return loss of 30 dB to 1.218 GHz, 18 dB to 3 GHz
- ✓ UL Listed
- ✓ Mounting Screws Included

Specifications

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Parameters	Specification
General	
Bandwidth	5 MHz to 3 GHz
Impedance	75 Ohms (Nominal)
Return Loss	
5 to 1002 MHz	30 dB
1218 to 1794 MHz	25 dB
1794 to 3000 MHz	18 dB
Insertion Loss	
5 to 1002 MHz	≤ 0.05 dB
1002 to 1218 MHz	≤ 0.07 dB
1218 to 2250 MHz	≤ 0.15 dB
2250 to 3000 MHz	≤ 0.20 dB
Operating Temperature	-40 to +140 °F (-40 to +60 °C)
Physical Characteristics	
Ground Wire Range (AWG)	#6 to #14
Female Mating	3/8" - 32 UNEF-2A Thread
Construction Material	Sulfamate Nickel-Tin Plated Brass
Part Number	
PCT-GB1BB	Bonding Block, UL Listed