

TECHNICAL SPECIFICATION

RF CONNECTOR

Description

SMB (Sub Miniature version B) connectors are coaxial RF Connectors. The SMB interface features a snap-on coupling mechanism and is available in 50 Ohm and 75 Ohm configurations. SMB connectors conform to the requirements of MIL-C-39012, and the interface is in compliance with MIL-STD-348. SMB connectors offer broadband performance with low reflection DC to 4 GHz and utilize die cast components on non-critical areas to provide a low-cost solution.

1162103C -- RF CONNECTOR - 500HMS, SMB FEMALE, STRAIGHT, SOLDER TYPE, RG405 (0.086 INCH) CABLE

PART CODE: 1162103C

T	DE Commonton
Туре	RF Connector
Gender	Plug (Female)
Orientation	Straight
Termination Style	Cable – Solder
Impedance (Ohms)	50
Body Finish	Gold
Body Material	Brass
Contact Finish	Gold
Contact Material	Brass
Contact Termination Style	Solder
Insulator Material	PTFE
Cable Type	RG405
Coupling Mechanism	Push-on
Mounting Feature	
Max Frequency (GHz)	4
Polarity	Standard
Min. Temp. (Celsius)	-65
Max. Temp. (Celsius)	165

