

## **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.

## 11612015 -- RF CONNECTOR - 500HMS , SMB MALE , RIGHT ANGLE , CRIMP TYPE , RG58 , RG142 , LMR195 CABLE

**PART CODE: 11612015** 

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Туре	RF Connector
Gender	Plug (Male)
Orientation	Right Angle
Termination Style	Cable - Crimp
Impedance (Ohms)	50
Body Finish	Gold
Body Material	Brass
Contact Finish	Gold
<b>Contact Material</b>	Brass
<b>Contact Termination Style</b>	Solder
Insulator Material	PTFE
Cable Type	RG58
Coupling Mechanism	Push-on
<b>Mounting Feature</b>	
Max Frequency (GHz)	4
Polarity	Standard
Min. Temp. (Celsius)	-65
Max. Temp. (Celsius)	165

