

RF SMB Connectors



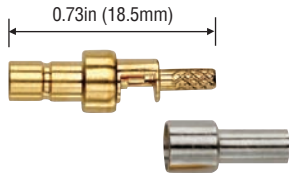
**Bandwidth:** 3-4 GHz, depending upon connector. (see data sheet on website)

**Rating:** For CE compliance and personal safety, do not hold in hand when voltages exceed 33 Vrms/70 Vdc. Maximum voltage for hands free use: 250 Vrms. Do not use on circuits where transient stresses can exceed the rated voltage.

**Materials:** Body: machined brass, gold-plated finish; Center Contacts: plug: gold-plated brass; jack: gold-plated beryllium copper.

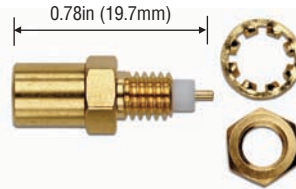
Above specifications apply to the models on this page except 5375

SMB Jack, Straight Crimp



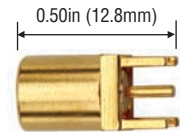
Model#	Ω	Cable Group RG /U
72983	50	178, 196
72984	50	174, 188, 316
72985	75	179, 187

SMB 50Ω Plug, Panel Receptacle



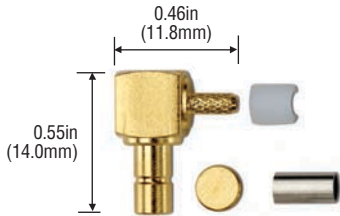
72999

SMB 50Ω Plug, Straight PCB Receptacle



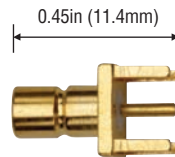
72995

SMB Jack, Right-Angle Crimp



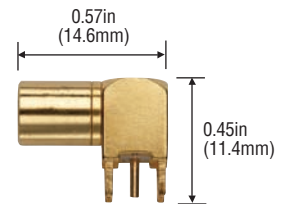
Model#	Ω	Cable Group RG /U
72991	50	178, 196
72992		174, 188, 316
72993	75	179, 187

SMB 50Ω Jack, Straight PCB Receptacle



72996

SMB 50Ω Plug, Right-Angle PCB Receptacle



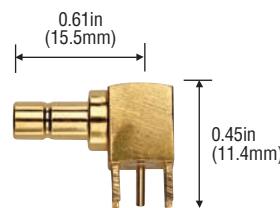
72997

SMB Plug, Straight Crimp



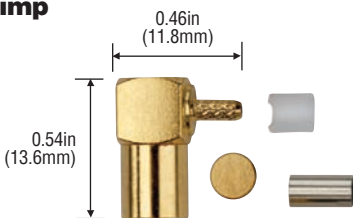
Model#	Ω	Cable Group RG /U
72980	50	178, 196
72981		174, 188, 316
72982	75	179, 196

SMB 50Ω Jack, Right-Angle PCB Receptacle



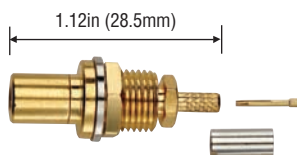
72998

SMB Plug, Right-Angle Crimp



Model#	Ω	Cable Group RG /U
72987	50	178, 196
72988		174, 188, 316
72989	75	179, 187

SMB Plug, Bulkhead



Model#	Ω	Cable Group RG /U
73000	50	174, 188, 316
73001	75	179, 187

SMB Female Connector Crimp Type



Model# 5375

This SMB (Subminiature "B") connector snap together for quick assembly.

**Fit Cable Types:** RG174, 179, 187, 188, 316

**Rating:** Maximum voltage for *hands free use*: 335 Vrms\*, -85°F to +329°F (-65°C to +165°C).

**Impedance:** 50Ω.

**Frequency Range:** DC to 4GHz.

**SMB:** Shell: tarnish resistant nickel-plated brass; Contact: male: gold-plated brass; female: gold-plated beryllium copper; Dielectric: PTFE.

\*see rating message at start of section.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [Pomona](#) manufacturer:*

Other Similar products are found below :

[8915-1511-000](#) [89674-0827](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39030/3-01N](#) [M3933/25-36N](#) [6500-7071-046](#) [6769](#) [CX050L2AQ](#) [7002-1542-011](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7105-1521-002](#) [7145-1521-002](#) [7203-1571-003](#) [7209-1511-011](#) [7210-1511-015](#) [7210-1511-019](#) [73137-5015](#) [73216-2241](#) [7325-1512-000](#) [73404-2300](#) [7405-1521-005](#) [7405-1521-802](#) [7406-1521-005](#) [8527](#) [8547](#) [FS11V](#) [8808-1511-001](#) [9049-9513-000](#) [9074-9513-000](#) [9101-9573-002](#) [910A205F](#) [9130-9573-002](#) [PL11SC-026](#) [PL375-33](#) [PL40-5](#) [PL71-9](#) [PL74C-221](#) [PL75MC-217](#) [PL803-7](#) [980-8666-005](#)