

# RF Cable Assembly

## SMA Straight Bulkhead Jack - SMP R/A Jack



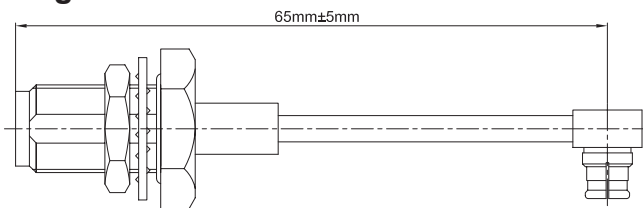
RoHS  
Compliant



### Specifications

Cable Length	: 65mm / 2.56"
Connector Type A	: SMA Straight Bulkhead Jack
Connector Type B	: SMP Right Angle Jack
Cable Type	: RG-405
Impedance	: 50Ω
Frequency	: 0 – 13.5GHz
VSWR	: ≤ 1.1@1GHz
Return Loss	: ≥ 26.444dB@1GHz
Voltage Rating	: 335V RMS
Insulation Resistance	: 5,000MΩ Min.
Dielectric Withstanding Voltage	: 500V AC / 1 min. hold with no breakdown or flashover
SMA Contact Resistance	: Centre Contact: 3mΩ Max. Outer Contact: 2mΩ Max.
SMP Contact Resistance	: Centre Contact: 2mΩ Max. Outer Contact: 6mΩ Max.
Mating	: ¼" – 36 Threaded Coupling / Snap-on Coupling
Durability	: 500 times
Body Material	: Beryllium Copper/Brass, Gold Plated
Centre Contact Material	: Beryllium Copper, Gold Plated
Insulating Material	: PTFE

### Diagram



### Part Number Table

Description	Part Number
RF Cable Assembly, SMA Straight Bulkhead Jack – SMP R/A Jack with RG-405, 65mm	MC002995

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