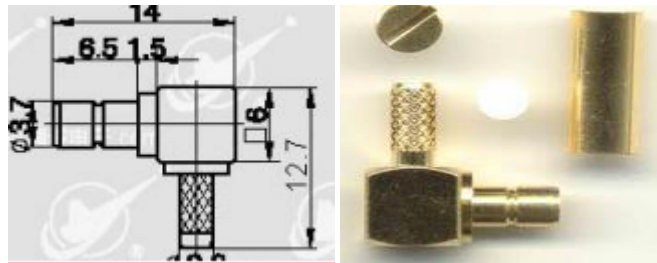


Synergy Telecom P Ltd.

SMB (M) R/A BT 3002 CRIMP::-



Electrical Specification

Characteristic Impedance	50 ohm
Frequency Range	DC-3 GHz
VSWR	≤ 1.07(0~2.2G) ≤ 1.15(0~3G)
Dielectric strength	≥25000V RMS, at sea level
Dielectric Resistance	≥ 5000 M Ω
Insertion Loss	≤ 0.08dB (@2200MHz)
Center Contact Resistance	≤ 1.0M Ω
Outer Contact Resistance	≤ 0.25MΩ
RoHS	Compliance

Mechanical

Durability Mating cycle	≥500
Termination cable retention	≥300N

Material Specification

Connector Parts	Material	Plating
Body	Brass	Gold
Outer Contact	Brass	CuSnZn
Center Contact	Brass	Au
Fastener	Brass	Ni
Dielectric	PTFE	-

Environmental

Temperature Range	- 40°C – +85 °C
-------------------	-----------------

WZ-47 BUDHELLA VILLAGE, VIKASPURI, NEW DELHI – 110018
 PHONE: 011-28533349, MOB: 9810138894/9212558066, FAX: 011-28533349
 EMAIL: info@rfconnector.in, WEBSITE: <http://rfconnector.in/>