



SPECIFICATIONS

ELECTRICAL

Impedance: 50Ω
 Frequency Range: DC~3GHz
 Working Voltage: 335V max
 Withstand Voltage: 1000V rms
 Contact resistance
 Center Contact: ≤ 3 mΩ
 Outer Contact: ≤ 2 mΩ
 Insulation resistance: ≥ 5000 MΩ
 VSWR: Straight ≤ 1.15

MECHANICAL

Vibration: MIL-STD-202, Method 213
 Durability: ≥ 500 Cycles
 Temp. Range: -65°C ~ +165°C

MATERIAL & PLATING

Shell: Brass, Gold plated
 Socket: Tin Brass, Gold plated
 Insulator: PTFE or PE
 O-ring sealing: 6146 silastic

APPLICABLE STANDARDS

MIL-C-39012;
 CECC 22110;
 IEC 60169-15..

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	12/11/11
				Checked	Lizzy	12/11/11
				Drawn	Tina	12/11/11
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		


Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CRF-SMA-J9253-BGTG-A**

Description: SMA female bulkhead mount suit for RG405