



**SPECIFICATIONS**

Impedance: 50Ω  
Voltage Rating: 335V max  
Frequency Range: 0-3GHz  
Contact Resist: ≤3mΩ Center  
                  ≤2mΩ Outer  
Insulation Resist: ≥5000MΩ  
Withstanding: 1000VRMS  
VDRW: ≤1.1 Straight  
          ≤1.2 Right Angle  
Operating Temp: -55°C to +155°C  
Durability: >500 cycles

Interface Standard: MIL-C-39012  
                          CECC22210  
                          IEC 60169-16

Item	Name	Material	Finish
1	Body	Brass	Nickel
2	Center Conductor	Phos. Bronze	Gold
3	Crimping	Brass	Nickel
4	O-Ring	6146 Silastic	
5	Insulator	PTFE	

RoHS Compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/19/13
				Checked	Lizzy	05/19/13
				Drawn	Tina	05/19/13
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
					Unit: mm	

**Central Components Manufacturing**  
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Part No.: **CRF-SMA-KFD4209-BNTG-A**

Description: SMA female connector, panel mount, 4 hole flange