



**SPECIFICATIONS**

Temperature Range:	-65C ~ +165C
Vibration:	MIL-STD-202, Method 213
Impedance:	50Ω
Frequency Range:	DC-4GHz
Working Voltage:	335V max
Withstanding Voltage:	1000V rms
Center Contact Resistance:	≤ 3mΩ
Outer Contact Resistance:	≤ 2mΩ
Insulation Resistance:	≤ 5000MΩ
VSWR Straight:	≤ 1.10
VSWR Right Angle:	≤ 1.20
Durability:	≥500 cycles
Shell Plating:	Brass, Gold Plating
Contact Pin:	Brass, Gold Plating
Elastic Contact:	Tin Brass, Gold or Silver Plating
Insulator:	PTFE or PE
Crimp Ferrule:	Copper Alloy, Nickel or Gold Plating
O-Ring Sealing:	6146 Silastic

**APPLICABLE STANDARD**

MIL-C-39012  
 CECC 22110  
 IEC 60169-15

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	10/21/14
				Checked	Lizzy	10/21/14
				Drawn	Tina	10/21/14
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
						UNIT: mm

**Central Components Manufacturing**  
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 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CRF-SMA-CJ3654-BGTG-A**

Description: SMA Plug Type CJ3654, 50 Ohm

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