

Technical Data Sheet

SMA Jack (Female) Cable Connector

SMA2C50-G213-214AA/94

[.433 AF.]	91	RG 213	
All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mł Interface According to Electrical Data Impedance Frequency VSWR (Return loss) - Limitations are possible due to the used cable type an Mechanical Data	IEC 60169-15; MIL 50 Ω DC to 6 GHz ≤ 1.20 (≥ 20.83 dB		
Coupling mechanisms Centre contact Cable entry Environmental Data Temperature range RoHS	Screw-lock Solder or Crimp Crimp -65°C to +165°C compliant		
REACH Material And Plating Connector parts Centre contact Body Insulator	compliant Material Beryllium Copper Brass PTFE	Plating Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy	
Suitable Cables Packing	RG-213, RG-214, RC Single or 100	J-393	
The facts and figures herein are carefully compiled knowledge, but they are intended for general informa In the effort to improve our products, we reserve the ri- udged to be necessary.	tional purposes only.	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com Phone: +886-3-463-5095 / Fax:+886-3-463-5952 N-CAGE Code: SFKK0	Page 1/2



SMA Jack (Female) Cable Connector

SMA2C50-G213-214AA/94

Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule Centre contact 10.90mm [.429 inch] 2.54mm [.100 inch]

The facts and figures herein are carefully compiled to the best of ou knowledge, but they are intended for general informational purposes only	Rev.:1.0	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com	Page
In the effort to improve our products, we reserve the right to make change judged to be necessary.	Date:	Phone: +886-3-463-5095 / Fax:+886-3-463-5952 N-CAGE Code: SFKK0	2/2