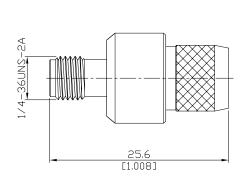
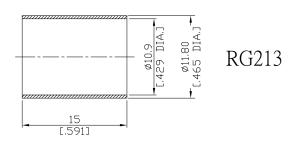


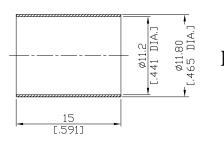
Technical Data Sheet

SMA Jack (Female) Cable Connector

SMA2C50-G213-214AA/91







RG214

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

According to

Impedance Frequency VSWR (Return loss) -50 Ω DC to 6 GHz ≤ 1.20 (≥ 20.83 dB)

- Limitations are possible due to the used cable type and manufacturing method -

Mechanical Data

Coupling mechanisms
Centre contact

Cable entry

REACH

Screw-lock Solder or Crimp

Crimp

Environmental Data

Temperature range RoHS -65°C to +165°C compliant compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	

Suitable Cables

RG-213, RG-214, RG-393

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	
knowledge, but they are intended for general informational purposes only.	
In the effort to improve our products, we reserve the right to make changes	
judged to be necessary.	

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19/11/10	NLCAGE Code: SEKKO

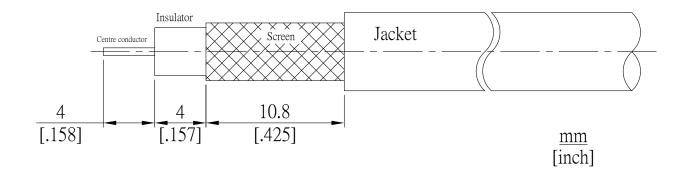


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Cable Stripping Dimensions



Crimp Dimensions [HEX]

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

Rev.:-

19/11/10