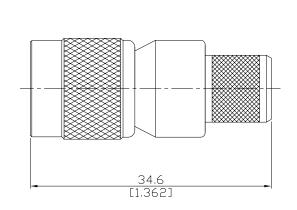
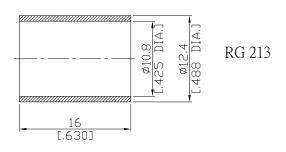


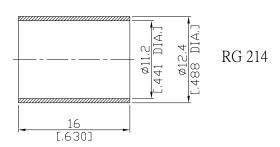
Technical Data Sheet

TNC Plug (Male) Cable Connector

TNC1C50-G213-214AA/144







All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-17; MIL-STD-348A/313

50 Ω

Electrical Data

Impedance Frequency

Frequency DC to 6 GHz VSWR (Return loss) $\leq 1.20 (\geq 20.83 \text{ dB})$

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

Mechanical Data

Coupling mechanisms

Centre contact

Cable entry

Screw-lock

Solder or Crimp

Crimp

Environmental Data

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

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

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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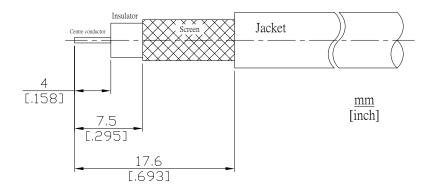


Technical Data Sheet

TNC Plug (Male) Cable Connector

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Cable Stripping Dimensions



Crimp Dimensions [HEX]

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