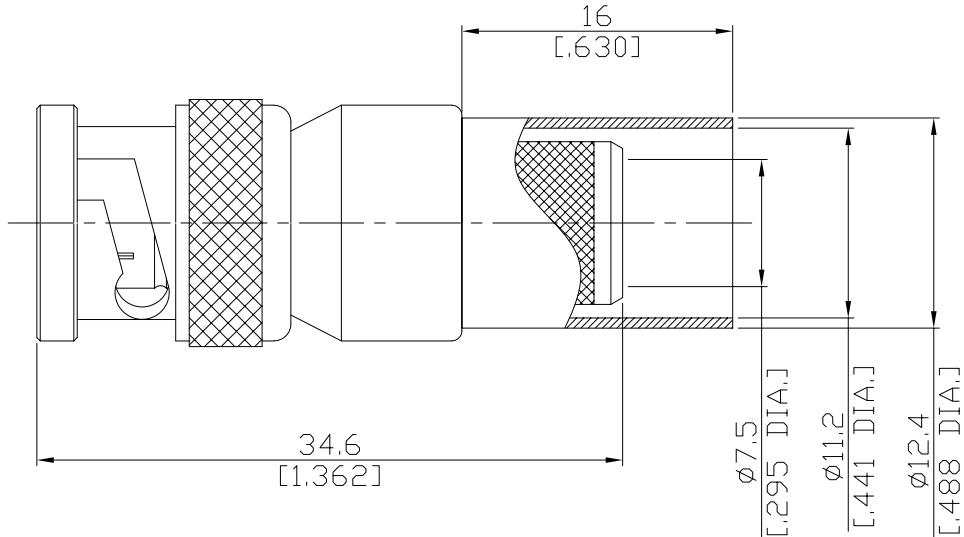




BNC Plug (Male) Cable Connector

BNC1C50-G214A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-8; MIL-STD-348A/301

Electrical Data

Impedance	50 Ω
Frequency	DC to 4 GHz
VSWR (Return loss)	≤ 1.20 (≥ 20.83 dB)

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

Coupling mechanisms	Bayonet-lock
Centre contact	Solder or Crimp
Cable entry	Crimp

Environmental Data

Temperature range	-65°C to +165°C
RoHS	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-214, RG-393

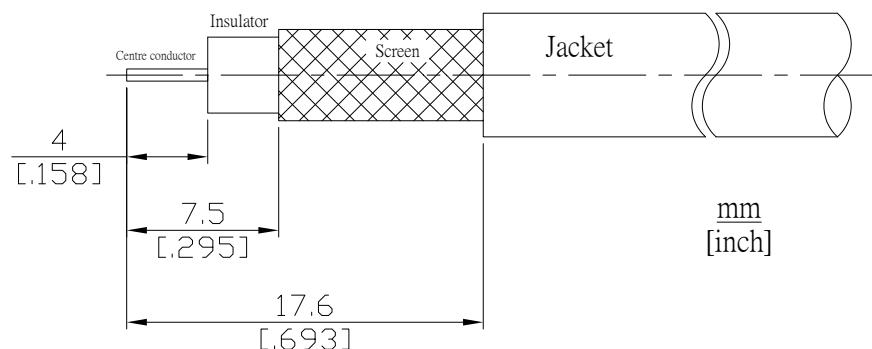
Packing

Single or 100

BNC Plug (Male) Cable Connector

BNC1C50-G214A/144

Cable Stripping Dimensions



Crimp Dimensions [HEX]

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