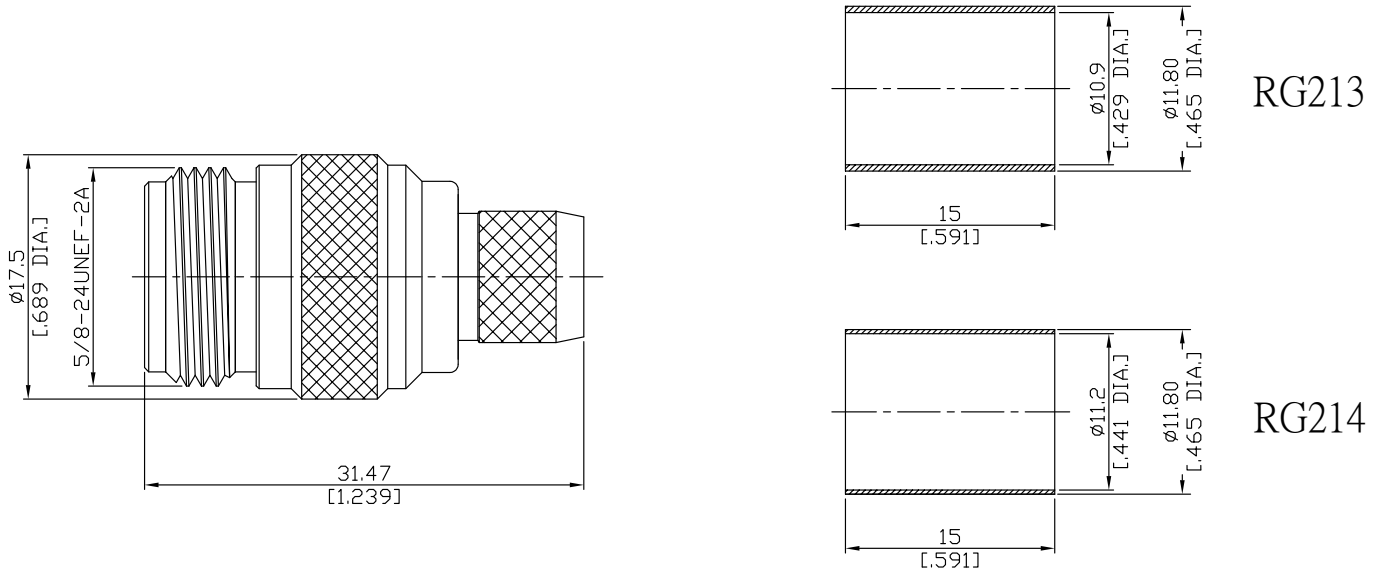


N Jack (Female) Cable Connector

N2C50-G213-214AA/H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to IEC 61169-16, CECC 22210; MIL-C-39012; MIL-STD-348A/304

**Electrical Data**

Impedance 50 Ω  
 Frequency DC to 6 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 Screw-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  | Phosphor Bronze | Gold plating(Nickel underplated) |
| Body            | Brass           | Copper-Tin-Zinc Alloy            |
| Insulator       | PTFE            |                                  |

**Suitable Cables**

RG-213, RG-214, RG-393

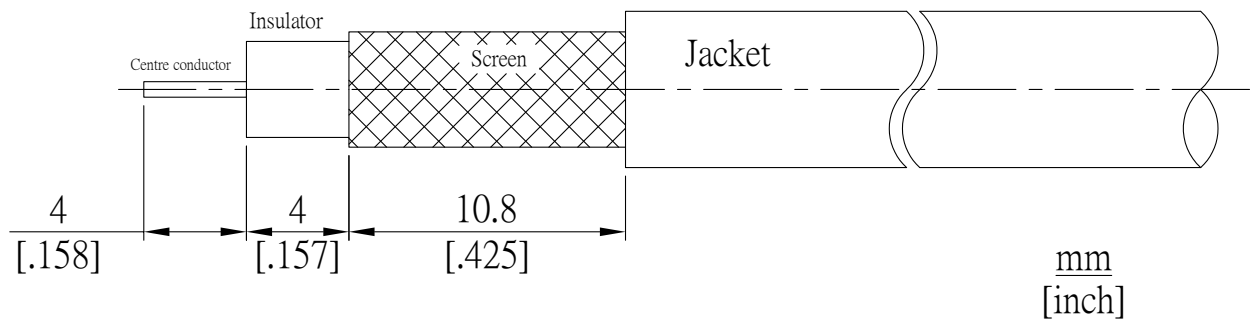
**Packing**

Single or 100

N Jack (Female) Cable Connector

N2C50-G213-214AA/H4

**Cable Stripping Dimensions**



**Crimp Dimensions [HEX]**

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