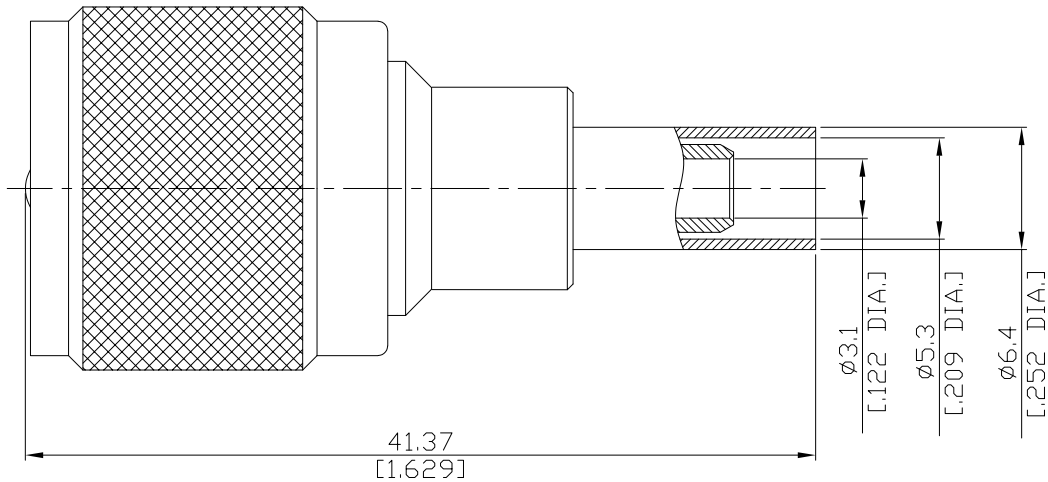


UHF Straight Cable Plug

UHF1CN0-G058A/100



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-12

Electrical Data

Impedance non-constant
 Frequency DC to 300 MHz
 VSWR (Return Loss) ≤ 1.22 (≥ 20 dB)
 Insertion Loss ≤ 0.05 dB

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

Mechanical Data

Coupling mechanisms Screw-lock
 Centre contact Soldered or Crimped
 Cable entry Crimped

Environmental Data

Temperature range -55°C to $+149^{\circ}\text{C}$
 RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Silver
Insulator	PTFE	
Coupling nut	Brass	Silver
Crimp ferrules	Brass	Silver

Suitable Cables

RG 58, RG 58A, RG 58C, RG 141, RG 303, BELDEN 7806A, BELDEN 9907, LMR 195, RNL-195

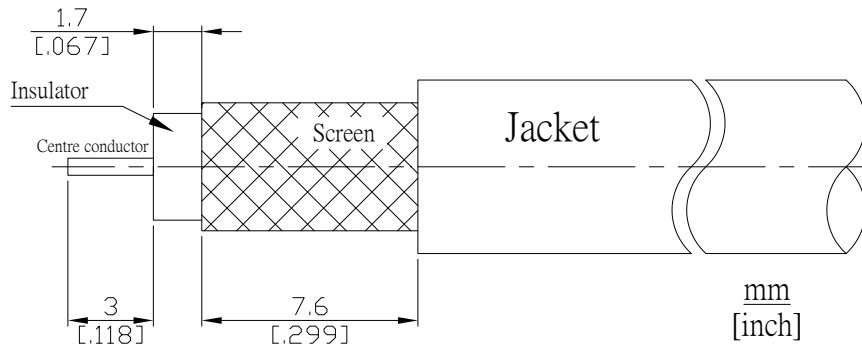
Packing

Single, 5-pack, or 100

UHF Straight Cable Plug

UHF1CN0-G058A/100

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule	5.41 mm [.213 inch]
Centre contact	1.73 mm [.068 inch]