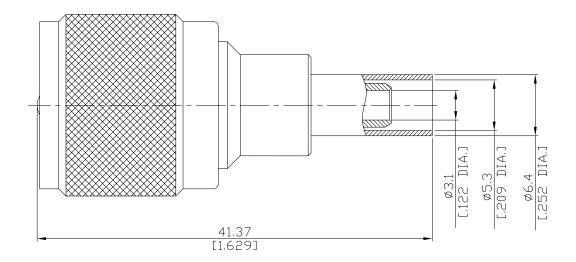


### Technical Data Sheet

## UHF Straight Cable Plug

## UHF1CN0-G058A/100



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

# Interface According to

Interface

Electrical Data

Impedancenon-constantFrequencyDC to 300 MHzVSWR (Return Loss)≤ 1.22 (≥ 20dB)Insertion Loss≤ 0.05 dB

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

#### Mechanical Data

Coupling mechanisms
Centre contact
Cable entry

Screw-lock

IEC 60169-12

Soldered or Crimped

Crimped

#### Environmental Data

Temperature range

RoHS

-55°C to +149°C

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

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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S	30 /33 /30	Phone: +886-3-463-5095 / Fax:+886-3-463-5952	1/2

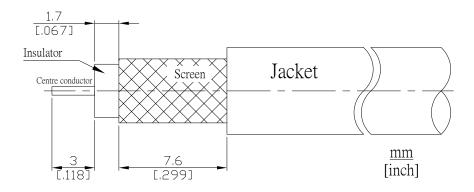


### Technical Data Sheet

## UHF Straight Cable Plug

## UHF1CN0-G058A/100

#### Recommended Cable Stripping Dimensions



#### Crimp Dimensions [HEX]

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