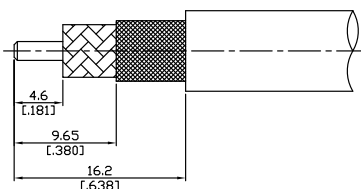
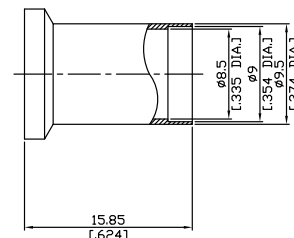
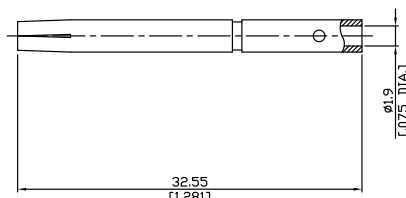
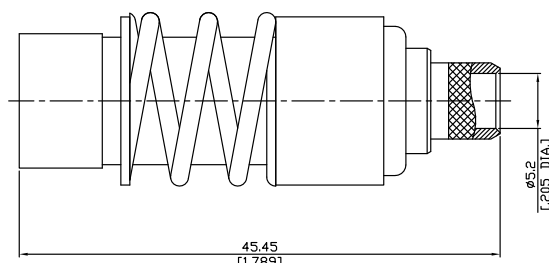


C Quick-Fit Jack (Female) Connector Crimp/Solder or Crimp Contact Attachment
for LMR-300, RNL-300; DC-8GHz

CQ2C50-R300A / H1



RECOMMENDED CABLE
STRIPPING DIMENSIONS



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

MIL-STD-348B/302

Electrical Data

Impedance

50 Ω

Frequency

DC to 8 GHz

- Limitations are possible due to the used cable type -

Material And Plating

Piece Parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating, 3 μinch (Non-magnetic nickel-phosphorus underplating, 80 μinch)
Body	Brass	Gold plating, 3 μinch (Non-magnetic nickel-phosphorus underplating, 80 μinch)
Insulator	PTFE	
Spring	Carbon Steel	Nickel
Ferrule	Brass	Gold plating, 3 μinch (Non-magnetic nickel-phosphorus underplating, 80 μinch)

Mechanical Data

Coupling mechanisms

Quick-Fit

Mating Cycles

≥ 500

Environmental Data

Temperature Range

-65°C to +165°C

RoHS

compliant

Suitable Cables

Times Microwave LMR-300, Rosnol RNL-300

Packing

Single or 100