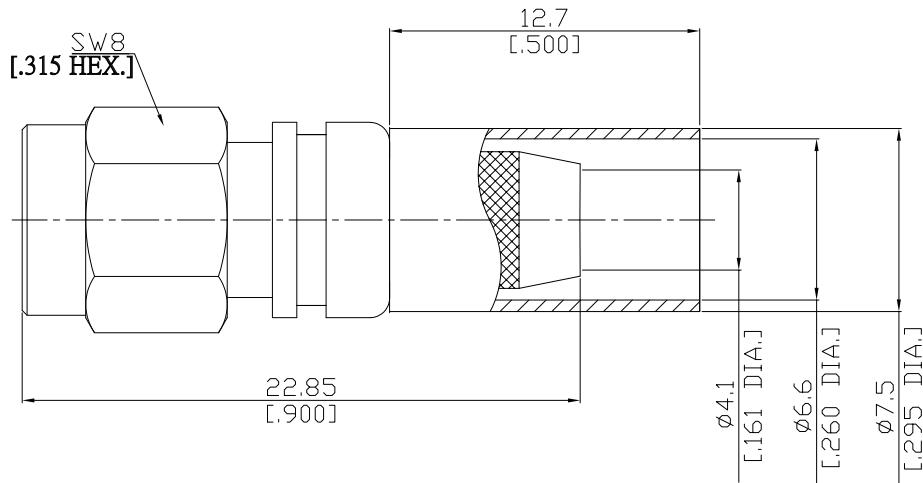


**SMA Reverse Polarity
Straight Cable Plug**
SMA5C50-R240A/911


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

Derived from

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

Impedance

50 Ω

Frequency

DC to 6 GHz

- 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

-65 °C to +165 °C

RoHS

compliant

Material And Plating
Connector parts
Material
Plating

Centre contact

Beryllium Copper

Gold plating(Nickel underplated)

Body

Brass

Gold plating(Nickel underplated)

Insulator

PTFE

Gasket

Silicone Rubber

Coupling nut

Brass

Gold plating(Nickel underplated)

Crimp ferrules

Brass

Gold plating(Nickel underplated)

Suitable Cables

LMR 240, BELDEN H155, RNL-240

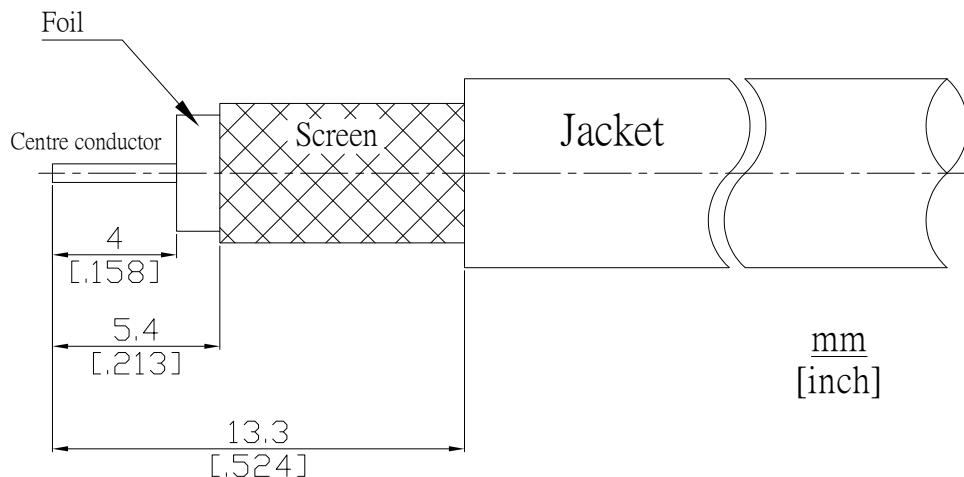
Packing

Single or 100

**SMA Reverse Polarity
Straight Cable Plug**

SMA5C50-R240A/911

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule
Centre contact

6.48mm [.255 inch]
2.54mm [.100 inch]