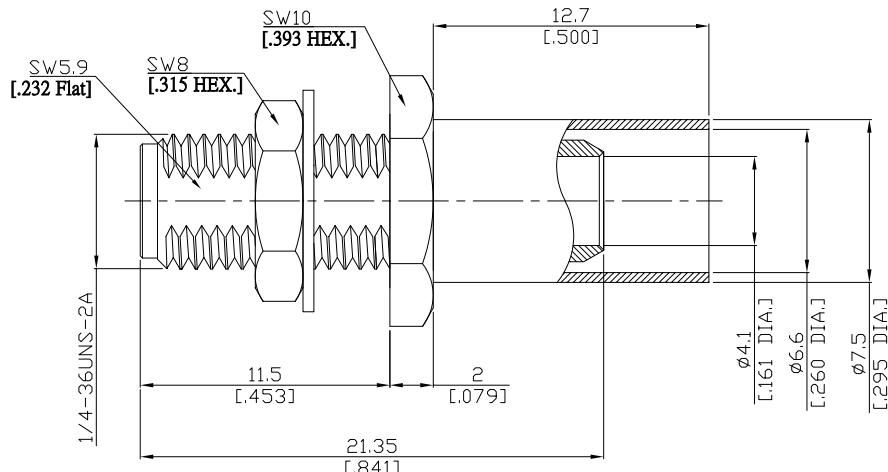



**SMA Straight Cable Jack (Female)
Bulkhead**
SMA2CA50-R240A/H1


All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

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

Electrical Data

Impedance

50 Ω

Frequency

DC to 6 GHz

VSWR (Return Loss)

≤ 1.30 (≥ 17.69 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

-65°C to +165°C

RoHS

compliant

Material And Plating
Connector parts
Material
Plating

Centre contact

Phosphor Bronze

Gold plating(Nickel underplated)

Body

Brass

Gold plating(Nickel underplated)

Insulator

PTFE

Coupling nut

Brass

Gold plating(Nickel underplated)

Crimp ferrules

Brass

Gold plating(Nickel underplated)

Suitable Cables

LMR 240, RNL-240

Packing

Single or 100

Related Document

Mounting Dimension

MD19

Crimp Dimensions [HEX]

Crimp ferrule

6.48mm [.255 inch]

Centre contact

1.73mm [.068 inch]