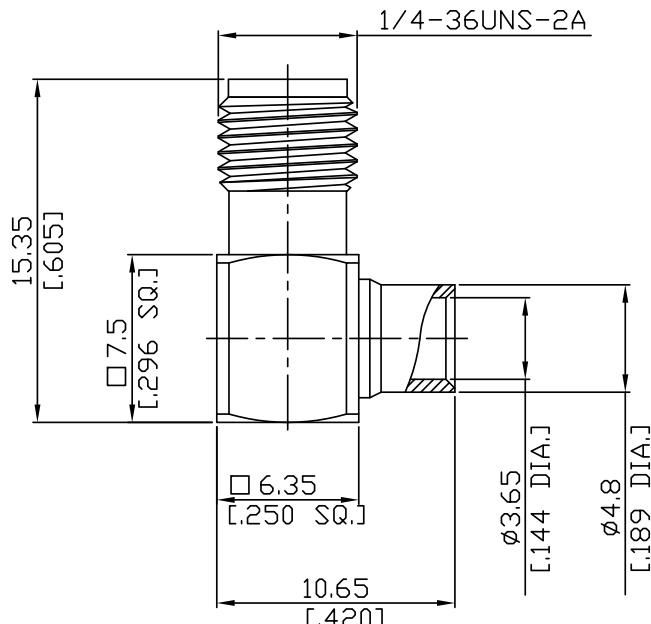


SMA Right Angle Cable Jack

SMA2E59-0141A/91



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768- mH

Interface

According to

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

Electrical Data

Impedance 50 Ω

Frequency DC to 12.4 GHz

 VSWR $\leq 1.05 + 0.01 \times f$ [GHz]

 Insertion Loss $\leq 0.04 \times \sqrt{f}$ [GHz] dB

- Digressions are possible due to the used cable type and manufacturing process -
Mechanical Data

Coupling mechanisms Screw-lock

Centre contact Soldered

Cable entry Soldered

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	

Suitable Cables

RSR-141, RSF-141, RSF-141-FEP, EF402, UT 141, RG 402/U, RTK-FS 141, RTK-Flex 402, BELDEN 1673A

Packing

Single or 100