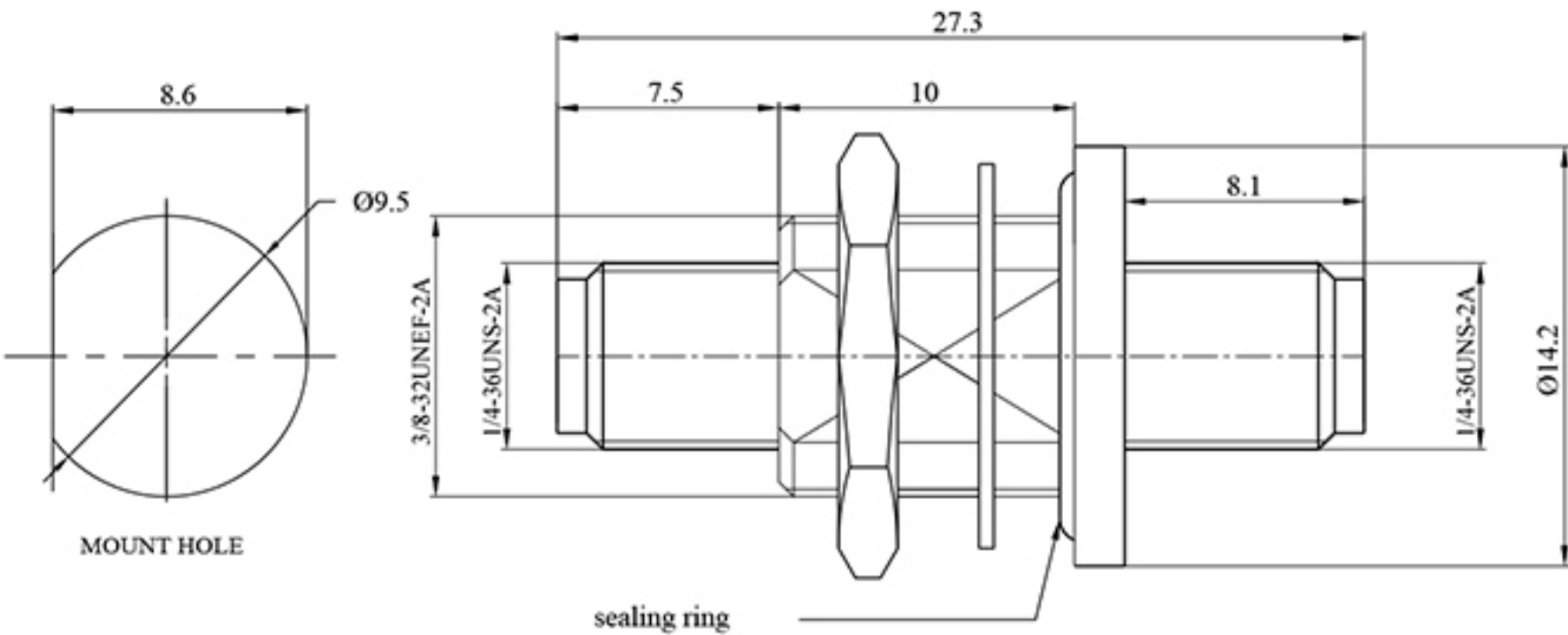




*Dimensions are in mm

Configuration

Connector 1 Type	2.92mm Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	2.92mm Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Connector Mount Method	Bulkhead
Adapter Body Style	Straight

Electrical Specifications

Frequency	DC-40GHz
Insertion Loss (dB)	≤ 0.1 xSqt.(f_GHz)
VSWR /Return Loss	1.3
Hermetic Seal	1^10(-10) cc/sec of Helium at 1 ATM

Materials Information

Body Material	Brass
Body Plating	Gold
Mating Cycles, Min	≥500

Environmental Data

Temperature Range	-55°C to +125°C
RoHS Compliant	Yes