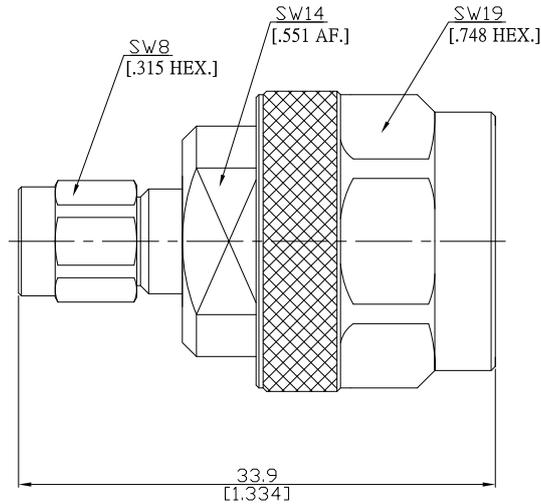


Adaptor plug/plug  
SMA plug (male) / N plug (male)

Item 20104571



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

### Interface

SMA According to  
N According to

MIL-C-39012; MIL-STD-348A/310  
MIL-C-39012; MIL-STD-348A/304

### Electrical Data

Impedance 50 Ω  
Frequency DC to 12 GHz  
VSWR (Return Loss) ≤ 1.15 (≥ 23.13 dB)  
Insertion Loss ≤ 0.05 x √F [GHz] dB

### Mechanical Data

Coupling mechanisms SMA (Screw-lock) ; N (Screw-lock)  
Weight 0.0325 kg

### Environmental Data

Temperature range -65°C to +165°C  
RoHS compliant

### Material And Plating

Piece Parts (SMA)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (N)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy

### Packing

Single or 100