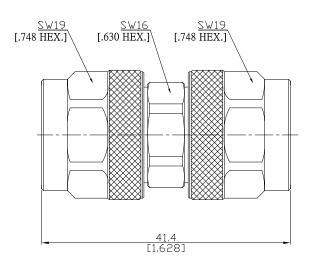
## Technical Data Sheet

# Adaptor plug/plug N plug (male) / N plug (male)

# AD-N1N15A/144-144



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

### Interface

According to

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

#### Electrical Data

Impedance Fraguency

Frequency VSWR (Return Loss) Insertion Loss

DC to 11 GHz  $\leq$  1.15 ( $\geq$  23.12 dB)  $\leq$  0.05 x  $\sqrt{F}$  (GHz) dB

#### Mechanical Data

Coupling mechanisms Weight Screw-lock 0.0569 kg

50 Ω

#### Environmental Data

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

# Material And Plating

Piece Parts (N)	Material	Plating
Centre contact	Brass	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
Piece Parts (N) Centre contact	Material Brass	Plating Gold plating(Nickel underplated)
		G .
Centre contact	Brass	Gold plating(Nickel underplated)
Centre contact Body	Brass Brass	Gold plating(Nickel underplated)

#### Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our
knowledge, but they are intended for general informational purposes only.
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

Rev.:-	
Date: 19/11/10	