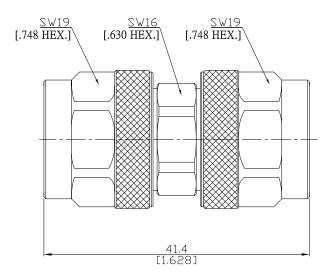


Technical Data Sheet

Adaptor plug/plug Precision N plug (male) / Precision N plug (male)

ME1537



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

Interface According to

L. C

IEC 60169-16; CECC 22 210; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50Ω DC to 18 GHz $\leq 1.15 \ (\geq 23.13 \text{ dB})$

 $\leq 0.05 \times \sqrt{F(GHz)} dB$

Mechanical Data

Coupling mechanisms Weight Screw-lock N/A

Environmental Data

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

Material And Plating

Piece Parts (Precision N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Coupling nut	Brass	Nickel

Piece Parts (Precision N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Coupling nut	Brass	Nickel

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.

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