Product catalog

Coax-to-Waveguide Adapters

Coax-to-waveguide adapters launch a coaxial connector interface into a rectangular or circular waveguide path. They are used where test equipment, cable assemblies or RF modules need a controlled transition into a waveguide feed.



Products: 1

Revision: 1 · Revision date: 2026-11-08



LCTN140-N-D

11.9–18 GHz Waveguide-to-Coaxial Adapter, N-Type Female

The adapter connects waveguide and coaxial paths across 11.9–18 GHz with VSWR≤1.30. Its N-Type female connector is non-detachable.

Model number: Value: LCTN140-N-D

Frequency range: Value: 11.9–18.0 (Minimum: 11.9 GHz. Maximum: 18 GHz.); Unit: GHz

VSWR: Value: ≤1.30 (Maximum: 1.3.)

Connector type: Value: N-Type — Female; non-detachable

Product details Product datasheet

Document notice

Specifications are subject to revision. Before design release, confirm the current document revision and product-specific requirements with LCRF. The approved quotation and order documentation define the supplied configuration.