

Model 1513 Precision Coaxial Adapter Type N to Type N

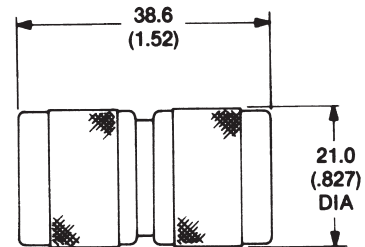
dc to 18.0 GHz



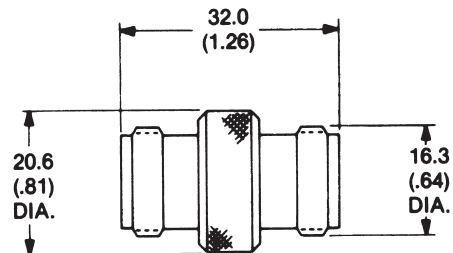
WEIGHT: Model M1513: 50 g (1.7 oz) maximum
 Model F1513: 40 g (1.4 oz) maximum

PHYSICAL DIMENSIONS:

MODEL M1513:



MODEL F1513:



NOTE: All dimensions are given in mm (inches) and are maximum, unless otherwise specified.

Features

- /// Low SWR.
- /// High Repeatability.
- /// Stainless Steel Construction.

Specifications

NOMINAL IMPEDANCE: 50 Ω

FREQUENCY RANGE: dc to 18.0 GHz

MAXIMUM SWR:

Frequency (GHz)	SWR
dc - 10	1.10
10 - 18	1.15

INSERTION LOSS & REPEATABILITY (dB):

Frequency (GHz)	Maximum Ins Loss	Repeatability (Typical)
dc - 18	< 0.25	0.02

TEMPERATURE RANGE: -55°C to +85°C

CONSTRUCTION: Stainless Steel body, beryllium copper, gold plated contacts.

CONNECTORS: Type N per MIL-STD-348 interface dimensions - mate nondestructively with MIL-C-39012 connectors. Select model number as follows:

- Model M1513: male to male
- Model F1513: female to female