

N-Type Female / Female / Female Coaxial Tee Adapter

N54-01

MECHANICAL SPECIFICATIONS

Interface	N
Gender 1	Female
Gender 2	Female
Gender 3	Female
Standard	MIL-STD-348A
Geometry	Tee
Durability	≥500 mating
Weight	76.6 g



ELECTRICAL SPECIFICATIONS

Impedance	50 Ω
Frequency range	DC – 1 GHz
VSWR	≤1.50
Insertion loss	$0.05 \times \sqrt{f(\text{GHz})}$
Working voltage	500 V _{RMS}
Dielectric withs. voltage	1500 V _{RMS}
Insulation resistance	≥5000 MΩ

KEY FEATURES

- N-Type Interface
- Robust and Reliable Industrial Design
- Consistent RF Performance

MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	FINISHING
Body	Brass	Ternary alloy
Center contact	Brass	Gold
Insulator	PTFE	-



ENVIRONMENTAL SPECIFICATIONS

Temperature range	-55 / +125 °C
RoHS	Compliant (2011/65/EU RoHS 3)
REACH	Compliant (EC 1907/2006)

DRAWING

Unit: mm

