

N Type Plug to N Type Plug, KF026TS Microwave Cable, 610mm

026TSN-NTMNTM-610

FEATURES

- Suitable up to 26.5GHz
- Excellent Return Loss & Insertion Loss
- Ultra Low Loss, Phase Stable & Amplitude Stable
- 100% VNA Tested; supplied with serialised performance plots
- Heavy Duty Sleeving for Reliability and Robustness



MATERIAL SPECIFICATION

Cable Series	GTx KF026TS, Microwave Coaxial Cable
Connector 1	N type Straight Plug, Stainless Steel
Connector 2	N Type Straight Plug, Stainless Steel
Length	610mm (Tip to Tip)
Cable Overall Diameter	7.9mm
Armour	None

ELECTRICAL SPECIFICATION

Impedance	50 Ohms
impedance	30 Offins
Max. Frequency	26.5 GHz
VSWR	1.30 @26.5 GHz
Insertion Loss	1.13dB @26.5 GHz
Velocity of Propagation	83%
Voltage Withstanding	1500V RMS Maximum
Shielding Effectiveness	> 90dB

MECHANICAL & ENVIRONMENTAL SPECIFICATION

D !: D !: (! ! !)	20
Bending Radius (static)	20mm
Bending Radius (flexing)	79mm
Cable Weight	110 gms/m
RoHS Compliant	Yes
Temperature Range	-55 to +125 degrees C