

N Type Plug to N Type Plug, KF026TS Microwave Cable, 915mm

026TSN-NTMNTM-915**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 Sleaving 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 | 915mm (Tip to Tip) |
| Cable Overall Diameter | 7.9mm |
| Armour | None |

ELECTRICAL SPECIFICATION

| | |
|-------------------------|-------------------|
| Impedance | 50 Ohms |
| Max. Frequency | 26.5 GHz |
| VSWR | 1.30 @26.5 GHz |
| Insertion Loss | 1.44dB @26.5 GHz |
| Velocity of Propagation | 83% |
| Voltage Withstanding | 1500V RMS Maximum |
| Shielding Effectiveness | > 90dB |

MECHANICAL & ENVIRONMENTAL SPECIFICATION

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