

3.5mm Plug to 3.5mm Plug, KF026TS Microwave Cable, 610mm

026TSN-35M35M-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	3.5mm Straight Plug, Stainless Steel
Connector 2	3.5mm Straight Plug, Stainless Steel
Length	610mm (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	1.38dB @26.5 GHz
Velocity of Propagation	83%
Voltage Withstanding	475V 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