

N Type Plug to N Type Plug, KF141UHP Microwave Cable, 1220mm

141UHPX-NTMNTM-1220**FEATURES**

- Suitable up to 18GHz
- 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 KF141UHP, Microwave Coaxial Cable
Connector 1	N Type Straight Plug, Stainless Steel
Connector 2	N Type Straight Plug, Stainless Steel
Length	1220mm (Tip to Tip)
Cable Overall Diameter	3.7mm
Armour	None

ELECTRICAL SPECIFICATION

Impedance	50 Ohms
Max. Frequency	18 GHz
VSWR	1.30 @18 GHz
Insertion Loss	2.54dB @18 GHz
Velocity of Propagation	81%
Voltage Withstanding	700V RMS Maximum
Shielding Effectiveness	> 90dB

MECHANICAL & ENVIRONMENTAL SPECIFICATION

Bending Radius (static)	18mm
Bending Radius (flexing)	36mm
Cable Weight	33 gms/m
RoHS Compliant	Yes
Temperature Range	-55 to +165 degrees C