

Connectors

1/2" Foam Dielectric - Tighten Inner Conductor



PRODUCT FEATURES

- No need for amalgamating tape or other external weatherproofing
- IP68-classified and water-pressure proof tested down to 25 m
- High quality O-rings on outer conductor and cable jacket ensure functional integrity even after accidental damage to cable jacket
- Designed to maintain high pre sure on contact surfaces to reduce intermodulation
- Auto-flaring for faster installation
- Reusable
- 10-year comprehensive warranty



Nm-F012-G1

Nf-F012-G1



716m-F012-G1

716f-F012-G1

ARTICLE	00Nm-F012-G1	00Nf-F012-G1	716m-F012-G1	716f-F012-G1
CABLE FORMAT	1/2"	1/2"	1/2"	1/2"
FREQUENCY RANGE	0 - 2.5 GHz	0 - 2.5 GHz	0 - 2.5 GHz	0 - 2.5 GHz
CONNECTOR	N male	N female	DIN 7/16 male	DIN 7/16 female
VSWR / RETURN LOSS				
0 - 2 GHz	1.036 / -35 dB	1.036 / -35 dB	1.036 / -35 dB	1.036 / -35 dB
0 - 2.5 GHz	1.065 / -30 dB	1.065 / -30 dB	1.065 / -30 dB	1.065 / -30 dB
CABLE COMPATIBILITY	Andrew LDF4-50 NK Cables RFA 1/2"-50 Cellflex LCF 1/2" Cu2Y RFS LCF 1/2"-50 Cu2Y Cablewave FLC 12 Eupen 5128 Acome HPL 50-1/2" flex Leoni FlexLine 1/2" R Condumex RF 1/2"-50	Andrew LDF4-50 NK Cables RFA 1/2"-50 Cellflex LCF 1/2" Cu2Y RFS LCF 1/2"-50 Cu2Y Cablewave FLC 12 Eupen 5128 Acome HPL 50-1/2" flex Leoni FlexLine 1/2" R Condumex RF 1/2"-50	Andrew LDF4-50 NK Cables RFA 1/2"-50 Cellflex LCF 1/2" Cu2Y RFS LCF 1/2"-50 Cu2Y Cablewave FLC 12 Eupen 5128 Acome HPL 50-1/2" flex Leoni FlexLine 1/2" R Condumex RF 1/2"-50	Andrew LDF4-50 NK Cables RFA 1/2"-50 Cellflex LCF 1/2" Cu2Y RFS LCF 1/2"-50 Cu2Y Cablewave FLC 12 Eupen 5128 Acome HPL 50-1/2" flex Leoni FlexLine 1/2" R Condumex RF 1/2"-50
INTERMODULATION*				
2 x 20 W transmitter	< -156 dBc	< -156 dBc	< -156 dBc	< -156 dBc
CONNECTING TIME	2 - 3 min	2 - 3 min	2 - 3 min	2 - 3 min
WEIGHT	170 g (0.37 lb)	170 g (0.37 lb)	170 g (0.37 lb)	170 g (0.37 lb)
DIAMETER	27 mm (1.06 in)	27 mm (1.06 in)	34 mm (1.34 in)	29 mm (1.14 in)
LENGTH	81.5 mm (3.21 in)	79.5 mm (3.13 in)	71 mm (2.79 in)	71 mm (2.79 in)
OPERATING TEMP.	-55°C to +80°C	-55°C to +80°C	-55°C to +80°C	-55°C to +80°C
PIECES IN BOX	25	25	25	25
TOOL-KIT	CONK-F012-G0 (std.) CONK-F012-F0 (basic)	CONK-F012-G0 (std.) CONK-F012-F0 (basic)	CONK-F012-G0 (std.) CONK-F012-F0 (basic)	CONK-F012-G0 (std.) CONK-F012-F0 (basic)

* During intermodulation measurement attached cables are exposed to shock and vibration.