

Connectors

1/2" Foam Dielectric



PRODUCT FEATURES

- No need for 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 pressure on contact surfaces to reduce intermodulation
- Auto-flaring for faster installation
- Reusable
- 10-year comprehensive warranty

COMMON FOR ALL	
CABLE FORMAT	1/2"
CONNECTOR OPERATING FREQUENCY	0 - 7.5 GHz
VSWR / RETURN LOSS	
0 - 2 GHz	1.036 / -35 dB
0 - 2.5 GHz	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
INTERMODULATION*	
2 x 20 W transmitter	< -156 dBc
CONNECTING TIME	2 - 3 min
WEIGHT	190 g (0.42 lb)
OPERATING TEMP.	-55 °C to +80 °C
PIECES IN BOX	25
TOOL-KIT	CONK-F012-G0 (std.) CONK-F012-F0 (basic)



00Nm-F012-H1



00Nf-F012-H1



716m-F012-H1



716f-F012-H1

ARTICLE	00Nm-F012-H1	00Nf-F012-H1	716m-F012-H1	716f-F012-H1
CONNECTOR	N male	N female	DIN 7/16 male	DIN 7/16 female
DIAMETER	27 mm (1.06 in) Nm	27 mm (1.06 in) Nf	34 mm (1.34 in) 7/16m	29 mm (1.14 in) 7/16f
LENGTH	68 mm (2.68 in) Nm	66 mm (2.60 in) Nf	57 mm (2.25 in) 7/16m	55 mm (2.17 in) 7/16f

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