

Connectors

1 1/4" 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 1/4"
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	Acome HPL 50-1 1/4 flex Andrew LDF6-50 Cablewave FLC 114 Cellflex LCF 1 1/4" Cu2Y Condux RF 1 1/4"-50 Eupen 5328 Eupen Hiflex EC6-50-HF Leoni FlexLine 1 1/4" R NK Cables RFA 1 1/4"-50 RFS LCFS114-50JA
INTERMODULATION*	2 x 20 W transmitter < -156 dBc
CONNECTING TIME	3 - 4 min
WEIGHT	700 g (1.54 lb)
DIAMETER	51 mm (2 in)
OPERATING TEMP	-55 °C to +80 °C
PIECES IN BOX	20
TOOL KIT	CONK-F114-AB00



00NM-F114-AD00



00NF-F114-AD00



716M-F114-AD00



716F-F114-AD00

ARTICLE	00NM-F114-AD00	00NF-F114-AD00	716M-F114-AD00	716F-F114-AD00
CONNECTOR	N male	N female	DIN 7/16 male	DIN 7/16 female
LENGTH	110 mm (4.33 in) Nm	108 mm (4.25 in) Nf	98 mm (3.86 in) 7/16m	97 mm (3.82 in) 7/16f

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