

# 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	
<b>CABLE FORMAT</b>	1 1/4"
<b>CONNECTOR OPERATING FREQUENCY</b>	0 - 7.5 GHz
<b>VSWR / RETURN LOSS</b>	
0 - 2 GHz	1.036 / -35 dB
0 - 2.5 GHz	1.065 / -30 dB
<b>CABLE COMPATIBILITY</b>	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
<b>INTERMODULATION*</b>	2 x 20 W transmitter < -156 dBc
<b>CONNECTING TIME</b>	3 - 4 min
<b>WEIGHT</b>	700 g (1.54 lb)
<b>DIAMETER</b>	51 mm (2 in)
<b>OPERATING TEMP.</b>	-55 °C to +80 °C
<b>PIECES IN BOX</b>	20
<b>TOOL KIT</b>	CONKF114-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
<b>CONNECTOR</b>	N male	N female	DIN 7/16 male	DIN 7/16 female
<b>LENGTH</b>	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.