

# Connectors

## 2 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>	2 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>	Andrew LDF12-50 Eupen EC 12-50 NK Cables RF 2 1/4"-50 NK Cables RF-2 1/4"-50-LD
<b>INTERMODULATION*</b>	
2 x 20 W transmitter	< -156 dBc
<b>CONNECTING TIME</b>	3 - 4 min
<b>WEIGHT</b>	2200 g (4.85 lb)
<b>DIAMETER</b>	78 mm (3.07 in)
<b>LENGTH</b>	147 mm (5.79 in)
<b>OPERATING TEMP.</b>	-55 °C to +80 °C
<b>PIECES IN BOX</b>	10
<b>TOOL KIT</b>	CONK-F214-AA00



00Nm-F214-AB00



00Nf-F214-AB00



716m-F214-AB00



716f-F214-AB00

ARTICLE	00Nm-F214-AB00	00Nf-F214-AB00	716m-F214-AB00	716f-F214-AB00
<b>CONNECTOR</b>	N male	N female	DIN 7/16 male	DIN 7/16 female

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