

# Connectors

## 1 5/8" Foam Dielectric



### PRODUCT FEATURES

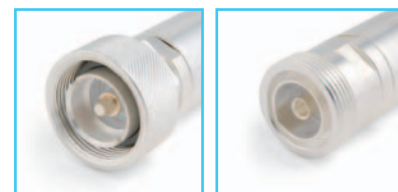
- Reusable
- Auto-flaring for faster installation
- 10-year comprehensive warranty
- No need for tape or other external weatherproofing
- IP68-classified and water-pressure proof tested down to 25 m
- High quality O-rings on outer conductor and cable jacket ensure functional integrity even after accidental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

COMMON FOR ALL	
<b>CABLE FORMAT</b>	1 5/8"
<b>CONNECTOR OPERATING FREQUENCY</b>	0 - 7500 MHz
<b>VSWR / RETURN LOSS</b>	
0 - 2000 MHz	1.036 / -35 dB
0 - 2500 MHz	1.065 / -30 dB
<b>CABLE COMPATIBILITY</b>	Acome HPL 50-158 flex Andrew AVA7-50 Andrew LDF7-50A Cablewave FLC 158 Cellflex LCF 1 5/8" Cu2Y Condumex RF 1 5/8"-50 Leoni FlexLine 1 5/8" R NK Cables RFA 1 5/8"-50 RFS LCF158-50JA
<b>INTERMODULATION*</b>	
2 x 20 W transmitter	< -156 dBc
<b>CONNECTING TIME</b>	3 - 4 min
<b>WEIGHT</b>	1100 g (2.42 lb)
<b>DIAMETER</b>	65 mm (2.48 in)
<b>OPERATING TEMP</b>	-55 °C to +80 °C
<b>PIECES IN BOX</b>	10
<b>TOOL KIT</b>	CONK-F158-AC00



00NM-F158-AD00

00NF-F158-AD00



716M-F158-AD00

716F-F158-AD00

ARTICLE	00NM-F158-AD00	00NF-F158-AD00	716M-F158-AD00	716F-F158-AD00
<b>CONNECTOR</b>	N male	N female	DIN 7/16 male	DIN 7/16 female
<b>LENGTH</b>	138 mm (5.43 in) NM	135 mm (5.32 in) NF	125 mm (4.92 in) 7/16m	124 mm (4.88 in) 7/16f

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