

Connectors

1 5/8" 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 5/8"
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 50-158 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
INTERMODULATION*	
2 x 20 W transmitter	< -156 dBc
CONNECTING TIME	3 - 4 min
WEIGHT	1100 g (2.42 lb)
DIAMETER	65 mm (2.48 in)
OPERATING TEMP.	-55 °C to +80 °C
PIECES IN BOX	10
TOOL KIT	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
CONNECTOR	N male	N female	DIN 7/16 male	DIN 7/16 female
LENGTH	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.