

# Connectors

## 7/8" Foam Dielectric - Contact Springs

### PRODUCT FEATURES

- Reusable
- 10-year comprehensive warranty
- Auto-flaring for faster installation
- 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>	7/8"
<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 50-7/8" flex Acome HPL 50-7/8" LA Acome M5423 7/8 UP Andrew AVA5-50 Andrew LDF5-50A Cablewave FLC 78 Cellflex LCF 7/8" Cu2Y Cellflex LCF78-50JA Condux RF 7/8"-50 Eupen 5228 Eupen 5228A EC5-50A Leoni FlexLine 7/8" R NK Cables RF 7/8"-50 NK RFA 7/8" Tsvetlit PK50-22-39-C 7/8"R HANSEN 7/8"
<b>INTERMODULATION*</b>	2 x 20 W transmitter < -156 dBc
<b>CONNECTING TIME</b>	2 - 3 min
<b>WEIGHT</b>	180 g (0.40 lb)
<b>DIAMETER</b>	39.5 mm (1.56 in)
<b>OPERATING TEMP</b>	-55 °C to +80 °C
<b>PIECES IN BOX</b>	25
<b>TOOL KIT</b>	CONK-F078-AJ00



00NM-F078-AF00



00NF-F078-AF00



716M-F078-AF00



716F-F078-AF00

ARTICLE	00NM-F078-AF00	00NF-F078-AF00	716M-F078-AF00	716F-F078-AF00
<b>CONNECTOR</b>	N male	N female	DIN 7/16 male	DIN 7/16 female
<b>LENGTH</b>	73 mm (2.87 in) NM	71 mm (2.80 in) NF	62 mm (2.44 in) 7/16m	60 mm (2.36 in) 7/16f

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