

# Jumper Cables

## 1/2" Foam Dielectric Cable

### PRODUCT FEATURES

- No need for tape or other external weatherproofing
- IP68-classified and water-pressure proof tested down to 25 m
- Designed to maintain high pressure on contact surfaces to reduce intermodulation
- Each cable individually tested and labelled with return loss graph, 0 - 2.2 GHz
- 10-year comprehensive warranty



### COMMON FOR ALL

<b>CABLE TYPE</b>	1/2"
<b>FREQUENCY RANGE</b>	0 - 5 GHz
<b>VSWR / RETURN LOSS</b>	
0 - 1 GHz	1.08 / -28 dB (-35 dB)*
1 - 2.2 GHz	1.10 / -26 dB (-35 dB)*
<b>INTERMODULATION**</b>	
2 x 20 W transmitter	< -156 dBc
<b>OPERATING TEMPERATURE</b>	-55 °C to +80 °C

### DIN 7/16 TO DIN 7/16

ARTICLE	CONNECTORS	LENGTH	PIECES IN BOX
<b>JBB0-F012-AB15</b>	DIN 7/16 male to DIN 7/16 male	1.5 m (4.92 ft)	15
<b>JBB0-F012-AB30</b>	DIN 7/16 male to DIN 7/16 male	3.0 m (9.84 ft)	15
<b>JAB0-F012-AB15</b>	DIN 7/16 female to DIN 7/16 male	1.5 m (4.92 ft)	15
<b>JAB0-F012-AB30</b>	DIN 7/16 female to DIN 7/16 male	3.0 m (9.84 ft)	15

### DIN 7/16 TO N

ARTICLE	CONNECTORS	LENGTH	PIECES IN BOX
<b>JBD0-F012-AB15</b>	DIN 7/16 male to N male	1.5 m (4.92 ft)	15
<b>JBD0-F012-AB30</b>	DIN 7/16 male to N male	3.0 m (9.84 ft)	15
<b>JAD0-F012-AB15</b>	DIN 7/16 female to N male	1.5 m (4.92 ft)	15
<b>JAD0-F012-AB30</b>	DIN 7/16 female to N male	3.0 m (9.84 ft)	15

### N TO N

ARTICLE	CONNECTORS	LENGTH	PIECES IN BOX
<b>JDD0-F012-AB15</b>	N male to N male	1.5 m (4.92 ft)	15
<b>JDD0-F012-AB30</b>	N male to N male	3.0 m (9.84 ft)	15
<b>JCD0-F012-AB15</b>	N female to N male	1.5 m (4.92 ft)	15
<b>JCD0-F012-AB30</b>	N female to N male	3.0 m (9.84 ft)	15

\* Typical return loss connector.

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