

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

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

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