

# Jumper Cables

## 1/2" Superflexible Foam Dielectric Cable - Reusable Connector

### PRODUCT FEATURES

- 10-year comprehensive warranty
- No need for tape or other external weatherproofing
- IP68-classified and water-pressure proof tested down to 25 m
- Each cable individually tested and labelled with return loss graph, 0 - 2200 MHz
- Designed to maintain high pressure on contact surfaces to reduce intermodulation

COMMON FOR ALL	
<b>CABLE TYPE</b>	1/2"
<b>FREQUENCY RANGE</b>	0 - 5000 MHz
<b>VSWR / RETURN LOSS</b>	
0 - 1000 MHz	1.08 / -28 dB
1000 - 3500 MHz	1.10 / -26 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
<b>JAB0-S012-AAxx***</b>	DIN 7/16 female to DIN 7/16 male
<b>JBB0-S012-AAxx</b>	DIN 7/16 male to DIN 7/16 male
<b>JBB1-S012-AAxx</b>	DIN 7/16 male right angle to DIN 7/16 male

DIN 7/16 TO N	
ARTICLE	CONNECTORS
<b>JBD0-S012-AAxx</b>	DIN 7/16 male to N male
<b>JAD0-S012-AAxx</b>	DIN 7/16 female to N male
<b>JBC0-S012-AAxx</b>	DIN 7/16 male to N female
<b>JBD1-S012-AAxx</b>	DIN 7/16 male right angle to N male
<b>JDB1-S012-AAxx</b>	DIN 7/16 male to N male right angle

N TO N	
ARTICLE	CONNECTORS
<b>JDD0-S012-AAxx</b>	N male to N male
<b>JCD0-S012-AAxx</b>	N female to N male
<b>JDD1-S012-AAxx</b>	N male right angle to N male

\* Typical performance for jumpers of ordinary length.

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

\*\*\* XX is the length of the cable. For example: AA05=0.5 m, AA10=1.0 m.