

Jumper Cables

RG6, 7 and RG11 sizes



CORNING
Discovering Beyond Imagination

Corning
Cabelcon

Broadband

Characteristic impedance
75 Ohm

Performance
Operational to 3000 MHz

Return loss
Typical -30 dB
@ 0.3 - 862 MHz

Shielding effectiveness
Typical -100 dB
@ 30 - 862 MHz

Transfer impedance
< 5mOhm/m @ 5-30 MHz

IMD performance
Very stable @ 120 dBm

Max. tensile strength
RG6 175 Nm
RG11 250 Nm
HFX 460 Nm

Min. bending radius
RG6 35.0 mm
RG11 50.5 mm
HFX 55.0 mm

Operational temperatures
From -40° to +60° C

Water immersion
Watertight types:
Passed IPX8 test
30 meters/8 hours

Multimedia applications

Corning Cabelcon jumper cables are developed for digital multimedia applications and exceed all requirements in standard EN 50083, class A.

Technical advantages

By avoiding the use of angle adapters, return loss and inserting loss characteristics are greatly enhanced. The ready-made jumper cables are 100 % factory tested and performs to the highest standard as assembly errors in the field are avoided. All RG11 jumper cables are sealed with heat shrink sleeves – another great time saver on installation. All HFX jumper cables are watertight and most types are flame retardant and non-corrosive.

Also economical savings are evident as the timesavings mean reduced labour costs and faster network installation. Service costs and network downtime are minimized, as the connectors never have to be removed from the cables during service and maintenance.

Available types

Corning Cabelcons jumper cables are available with all interfaces, with more types of cables, in all lengths and can be customer labelled on request. Also OEM types based on customers specifications and requirements can be supplied.

Please consult our Internet catalogue for more information on our standard types and sizes. Our distributors or sales departments are always ready to answer any questions you may have about customer specified jumper assemblies or any other product from Corning Cabelcon.



Examples of jumper cables for RG11 with heat shrinks.



Examples of jumper cables for RG6

Red.: 141106

Distributor

CABELCON
connectors

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