

CX3 Compression Connectors

F Compression RG59/6



Corning
Cabelcon

Broadband

Characteristic Impedance
75 Ohm

Performance
Operational to 3 GHz

Transfer Impedance
Less than
0.2 mOhm/connector
(5-30 MHz)

Shielding Efficiency
Always better than
cable specifications

Pull Strength
Always better than
cable specifications

Operational temperatures
From -40° to +85° C

Water Immersion
Passed IPX8 test:
*30 meter water/8 hours

Plating
NITIN-6™

Red.: 14.04.04

Multimedia Applications

Corning Cabelcon CX3-RG59/6 compression connectors are developed for digital multimedia applications and meet the standards of SCTE and IEC.

The transfer impedance in the CX3-RG59/6 is low - less than 0.2 mOhm/connector within the return path band (5 - 30 MHz). This is very important for the screening efficiency for connectors used in return path applications.

Design

The one-piece connector comes with a free spinning nut - hex 11 (7/16) compatible - for easy and reliable installation.

Type and stripping dimensions are stamped on the body for safe identification and measuring on location. All standard compression tools can be used. The stripping dimensions meet the standard preparation length 6.5 mm / 6.5 mm (1/4" / 1/4").

There is no need for additional sealing. The O-ring in the front part secures a watertight connection according to IPX8*.

F Compression RG59/6 Types

Description	Item Number
F-59-CX3 3.7	99909416
F-59-CX3 3.9	99909421
F-56-CX3 4.9	99909441
F-56-CX3 5.1	99909446
F-56-CX3 5.3	99909451
F-56-CX3 5.7	99909461



Cx3-RG6 Compression Connector



Cx3-RG6 Compressed



Cx3-RG6 Compressed - view inside

Distributor: