

# Corning Cabelcon New waterproof range of CX3 QuickMount™ connectors for most mini, RG6 & 59 cables

## No cable insertion force needed!

The cable slides easy and smooth into the connector. No force needed. In spite of that – the pull strength is very good after compression (typical 236N/20 kg) (size 7.0).



Patent pending

## New waterproof CX3 QuickMount™ for Mini, RG6 & 59 cables

Installing almost any quality connector on a cold and hard PE cable or a soft mini cable is a tough job.

Cabelcon's engineers have now developed a brand new range of waterproof CX3 QuickMount™ connectors for mini, RG 6 and 59 cables to overcome that problem.

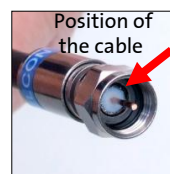
Our QuickMount™ technology means that installation can be done "with two fingers". No more hard work and no more unauthorized slicing of the cable jacket or heating the jacket with a lighter to get them on a cold winter's day. Installation is easier than ever before – even on the hard and soft cables. CX3 QuickMount™ range fits most cables with outer diameters from 3.6 to 7.5 mm.

## Try CX3 QuickMount™ and be convinced!

- Waterproof to 30 meters/8 hours
- Easy and safe installation in seconds
- Unique QuickMount™ compression system
- Nitin-6™ plated for excellent corrosion resistance
- Uses Cabelcon CX3 all size compression tool
- One-piece connectors – no loose parts
- Screening Class A++/Class A+
- Operational to 3 GHz
- Patent pending

Samples can be requested from our customer service.

Cabelcon **Class A+**



### Technical Data (Typical) (7.0)

Operational to 3 GHz	
Impedance	75 Ohm
Max. tensile strength (overall)	236N/20 Kg
Shielding 30-1000 MHz	>120 dB
Transfer impedance 5-30 MHz	<2,5 mΩ/m
Return loss@1000 MHz	32 dB
Return loss@3000 MHz	24 dB
IMD (3 <sup>rd</sup> order@2x100mW)	-140dBc
IMD (IP3 value)	+90 dBm
AMP rating	Cable Data

Detailed datasheets are available on request

### Ordering Information

F-56-CX3 7.0 QM	99909407-01
F-59-CX3 6.0 QM	99909427
F-CX3 4.0 QM SHORT	99909401
F-CX3 4.5 QM SHORT	99909409
F-CX3 5.0 QM SHORT	99909410

Which cable diameters to fit?	Outer conductor		Jacket	
	Min.	Max.	Min.	Max.
CX3 4.0 QM (Mini)	2.8	3.5	3.6	4.4
CX3 4.5 QM (Mini)	3.0	3.7	4.3	4.9
CX3 5.0 QM (Mini)	3.6	4.4	4.9	5.4
CX3 6.0 QM (RG59)	3.8	4.5	5.0	6.7
CX3 7.0 QM (RG6)	4.7	5.7	6.4	7.5

**CABELCON**  
connectors