## **NEWSLETTER**



Corning Cabelcon

2<sup>nd</sup> Quarter 2010



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#### CONTENTS

#### **Article**

ANGA Cable 2010 - once again a great success for Corning Cabelcon

### **Product News**

Self-Install™ now available in more sizes.

Now also Waterproof versions of Cabelcon Self-Install™

**Seal Ring for F-connectors** 

**New connectors for mini cables** 

## **Announcements**

**Upcoming Exhibitions** 

CAI trade Fair Stoneleigh Park, Nr Coventry, UK 16 to 17th June 2010

CSTB 2011 Moscow, Russia 1 - 3 February 2011



#### ANGA Cable 2010 - yet again a great success for Corning Cabelcon



ANGA 2010 proved to be another successful show for Corning Cabelcon. Our German and international distributors were also present - exhibiting our high quality range of coaxial connectors and demonstrating Cabelcon's strong position in the European CATV market. Customer feedback on our latest innovations has been extremely positive and there was particular interest in the easy and safe installation of our RG11 OuickMount™ products.

Being a leading manufacturer unfortunately also means that our innovative products are targets for copiers. Yet again this year we succeeded to stop a pirate copier for displaying poor quality look-alike copies of Cabelcon products.

#### **Product News**

#### New RG11 QuickMount™ series for easy installation

At ANGA 2010 we successfully launched the innovative product in our upcoming series of QuickMount™ connectors – starting with the CX3 10.5 QM, which can replace the CX3 7.5 for standard RG11 cables. Also close to be released is the size 11.0 QM to fit RG11 Quad cables.

Among the great advantages is the construction without a sleeve inside. This technology makes the installation on the cable extremely easy and almost foolproof—even on hard PE cables, while still ensuring superior pull strength and excellent screening/transfer impedance characteristics!

CX3 QuickMount<sup>™</sup> is of course NiTin-6<sup>™</sup> plated. The unique Cabelcon EPDM sealing in the nut and the compression sealing to the cable makes CX3 QuickMount<sup>™</sup> 100 % waterproof - IPX8 (30m/8h).

l-6™ ealealnt™

CX3<sup>™</sup> QuickMount<sup>™</sup> is equipped with Cabelcon's patented PushPin<sup>™</sup> system for a safe grip on the inner conductor and easy determination of properly inserted cable.

Do we need to mention, that the technical performance is at the top of the class?



Description FM-RG11-CX3 QM 10.5 FM-RG110-CX3 OM 11.0

99909538 99909539

RG11 QuickMount™ in two sizes

#### Cabelcon Self-Install™ theme



#### **Seal-Ring for F-connectors**

Cabelcon has recently released a new EPDM seal-ring for F-connectors - intended to be used for our ranges of UtraEase™ and Self-Install™ connectors, where complete waterproof installations have to be ensured.



Seal Ring for F-connectors 99900902

#### Self-Install™ is now available in more sizes

Cabelcon Self-Install™ is now available in four sizes. In addition to the existing 4.9 and 5.1 sizes we have launched 4.9Q for RG6 Quad cables and also size 3.9 to cover standard RG 59 cables. The self-Install™ design is patented.

The Self-Install's can easily be mounted on cable without the use of compression tools. The connector is automatically fastening to the cable as the connector is installed. It remains fastened – also after dismounting from the unit.

Just strip the cable – and push on the connector. That's all!

Self-Install™ is the perfect quality solution for professional applications but also for do-it-yourself installations to replace the poor twist-on connectors as no special tools are required for the installation.

#### Now also waterproof versions of the Self-Install™ connectors

At ANGA 2010 we also presented the first waterproof versions of the Self-Install™ - to begin with in the sizes 4.9 and 5.1. The waterproof versions look very similar to the existing ones, but have two integrated EPDM O-rings; one is placed in the body and one behind the nut.

Water tightness in the interface depends very much on the structure of the mating interface (tap) and the torque of the tightened connector.

Due to the nature of the Self-Install construction with the moving sleeve - it is not possible to place an O-ring in the nut as with the standard CX3's. Therefore we strongly recommend the use of an external rubber sealing, when the Self-Installs are being used for outdoor applications such as parabolic dishes etc.

The Waterproof Self-Installs are marked with a "W" after the size marking (4.9 W

Seal rings installed on Self-Install™

# and 5.1 W).

Description		
F-56 3.9	Self-Install Nitin	99909646
F-56 4.9	Self-Install Nitin	99909643-01
F-56 4.9W	Self-Install Nitin	99909647-01
F-56 4.9 Q	Self-Install Nitin	99909645-01
F-56 5.1	Self-Install Nitin	99909644-01
F-56 5.1W	Self-Install Nitin	99909648-01
(W=Waterproof)		



Automatic compression during installation - compression tool is not needed!



## New connectors for mini cables with QuickMount™ system

#### MCX 75 Ohm, size 4.0 and 5.0

To complete our program of connectors for mini cables Cabelcon have now introduced two new MCX connectors for mini cables.

One is for size 4.0 (red label) and another for size 5.0 (blue label). The performance of these connectors are excellent. Detailed datasheets can be supplied on request.

Cabelcon's MCX connectors are plated with Cabelcon's unique NiTIN-6™ plating for optimal resistance against environmetal impacts.

Cabelcon MCX is equipped with our patented PushPin™ system.



New CX3 MCX connectors for mini cables

## **Upcoming exhibitions**

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CSTB 2011 Moscow, Russia 1 - 3 February 2011

In addition to these exhibitions, Cabelcon's products can be found on many other exhibitions around the world - represented by our local distributors and dealers.

## BNCM, IECM & FM for mini cables size 4.0

In addition to the existing 4.5 size also new BNC male, IEC male and an F male connectors in the size 4.0 are now released.

For the 5.0 size mini cables we have developed a new F male connector (green label).

These mini connectors are all equipped with our patented PushPin™ system to protect the pin before installation and to avoid blind entry as it also indicates proper installation on the cable before compression takes place.

All Cabelcon mini's are extremely easy to install due to our smart QuickMount™ system.

The size marking of the mini's (3.1, 4.0, 4.5 and 5.0) relates to the sizes of the cable jackets to make it easier to determine the right size for your cable.



CX3 IEC male for mini cable 4.0

#### Description

Distributor:

FM-60-CX3 Mini 4.0 99909403 BNCM-60-CX3 Mini 4.0 99909463 IECM-60-CX3 Mini 4.0 99909483 MCX-60-CX3 Mini 4.0 99909803 MCX-60-CX3 4.5 Mini 99909804-01 FM-60-CX3 Mini 5.0 99909406 Pocket tool MCX 98029048



CX3 FM for mini cable 4.0



CX3 BNC male for mini cable 4.0



CX3 FM for mini cable 5.0



