

2<sup>nd</sup> Quarter  
2008



## 25 years celebration at ANGA

strong connections for  
**25**  
years

To mark our 25 years anniversary we invite all our visitors at ANGA to celebrate this event with a glass of champagne. This will take place at

Corning Cabelcons stand no. B45

Tuesday & Wednesday  
from 16.00 to 17.00

We look forward to seeing you!

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Contact  
cabelcon@cabelcon.dk

## Data sheets available on our website

Cabelcon celebrates it's 25 years anniversary this year – and for about half of the 25 years we have also been running our website as one of the first companies within the business to do so.

This is an example of Cabelcon's ability to go forward and always be in front. At Cabelcon we are constantly striving to improve the service to our customers.

The latest addition to our web-service is the possibility to get access to read or download data sheets.

When the required product has been found and selected - a button marked

“Data Sheet” will be visible along with the other buttons – if the data sheet is available. Simply push that button to get the data sheet.

The number available data sheets in web format will limited to key items to start with – but more will be added in future.

If you can't find the data sheet for your product – please contact our customer service. Detailed data sheets are available for most of our products.

Product Catalogue - Windows Internet Explorer  
www.coaxconnectors.dk/showcrimp.asp?ProductGuid=99909441-01

Compresson Connector: F-56-CX3 4,9  
Item number: 99909441-01

Selected cable:		
Cable manufaturer	Cable discription	CC Type
---	---	K-COMP 4,9

Single package:		Bulk package:		Min. order:	
Quantity	1	Quantity	2000	Quantity	2000
Barcode	5707957066862	Barcode	5707957866868		

Data Sheet Tools/Accessories Matching Cables  
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## Climatic challenges in Siberia

**It is well-known that the winter time in Siberia is cold. Actually it is so cold that even the famous Siberian Vodka freezes when stored outside!**

Besides enjoying the cold vodka with dried heerings - the Siberians also like to watch cable TV. However - the network components must be of the very highest quality in order to perform well down to -60° C.

As a result of many bad experiences with various brands and types of connectors the leading Siberian operators have decided to go only with Cabelcon's quality connectors in their networks.

Cabelcon's standard environmental test procedures are defined to be tested in temperature cycles between -40° and +70° C (+70° is the normal cable limits).

However on special request from some of our Russian customers we have tested a selected range of products for the Russian market – for the use in the Siberian networks - down to -60° C.

We have tested in 4 hour cycles: 4 hours in -60° C, then switched in about half an hour to +70° C for another 4 hours and then again down to -60° C with a total of 16 cycles in each extreme temperature.



Among these connectors are Cabelcon's CX3™ compression connectors. Even after the harsh “-60° C test” the CX3's still performed perfect on all parameters – even to be waterproof down to 30 meters without any additional sealing. Cabelcon Connectors are built to last.

## Presentation of latest additions to the CX3 family

### N connectors for RG58 and RG 213

Two new CX3 N-connectors are also being introduced – one for RG58 and one for RG213 sizes of cables. Both have implemented the unique Cabelcon PushPin™ system, which grips and locks the inner conductor as the cable is inserted. The PushPin™ system also ensures proper cable installation before compression is done.

The RG 58 size is named 3.1 and is intended only for RG58 cables with a solid inner conductor. Alternatively – RG58 cables with twisted inner conductors can be soldered before installation.

The RG 213 type fits most RG213 cable sizes. VSWR is 1.02:1 at 900 & 1800 MHz (RL 40 dB) and both types are tested to be waterproof (30 meter/8 hours) without any additional sealing.

Detailed datasheets can be supplied on request.

The N connectors are available from mid August.



**Description**  
FM-56-CX3 4.9  
FM-56-CX3 5.1

**Item no.**  
99909517  
99909519



**Description**  
NM/50-RG58-CX3 3.1  
NM50-RG213-CX3 7.5

**Item no.**  
99760100  
99760833

### FM connectors with movable pin

Two new CX3 F-connectors with Cabelcon's unique PushPin™ system are now being introduced. They are available in two sizes – 4.9 and 5.1 - to cover the most used European RG6 cables. Both are having an extra large nut.

The electrical and mechanical performance is excellent. The special designed O-ring in the nut ensures that they are waterproof down to 30 meter.

The movable PushPin™ indicates properly installed cable and ensures that the pin length always will be correct.

The screening class is A.

The FM connectors are available from end August

## Article

### Corning Cabelcon hits the sky

**Burj Dubai is so far the tallest building in the world.  
It is an amazing building – expected to be completed in 2009.**

The Antenna top of the tower will be 818 meter high, the roof 643 metres and the top floor 624 metres. There will be 162 floors in total and 334.000 m2 of floors.

The building will contain hotels, apartments, entertainment, shopping centres – and you name it!

It will have the world's highest and fastest elevators – moving up at 18m/sec (40 mph).

Peak electricity capacity is estimated to 36 mVA – equivalent to 360.000 100 Watt light bulbs operating at the same time.

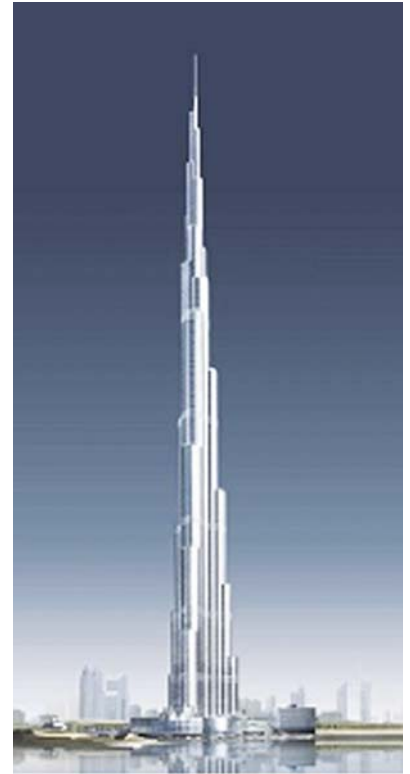
Everything in that building is luxury – and only the very best materials have been used everywhere.

This is surely also the reason for the choice of Cabelcon connectors for the CATV system.

The highest quality, reliability and finest performance are requested also for the TV system.

The backbone in the tower is in fiber but around 100.000 of Cabelcon CX3™ compression connectors will be used for the coax distribution system.

*Burj Dubai, 818 metres of Luxury,  
including Corning Cabelcon  
high quality CX3 connectors*



### Sign in for electronic newsletter

If you want to subscribe to the electronic version of the newsletter, please send an e-mail to [news@cabelcon.dk](mailto:news@cabelcon.dk) with your name, company & e-mail address.

### Upcoming exhibitions

#### ANGA

Cologne, Germany  
27 - 29 May 2008

#### CAI Trade Fair 2008

England  
18-19 June 2008

#### FDA

Braedstrup, Denmark  
November 2008

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.



**See you at ANGA.  
You will find us at stand no B45.**

Distributor: