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## Product News

### New UltraRange® SR compression connector for RG6 & 59

The new full-metal UltraRange® SR series is the next advancement in weather resistant compression F connectors.

The SR series is shipped with a seal ring pre-installed over the connector nut (patent pending). The seal ring is convenient out of the way and doesn't interfere with the normal installation practice.

The unique design allows visual inspection of the cable dielectric and verification of the centre conductor length to ensure proper installation.

When installing the connector to "F" female port, the seal acts as a grip aid and doubles the tightening torque when

fingertightening. After fingertightening the connector, the seal is slid forward over the female port, and the nut is fully tightened with a 11 mm wrench.

Product sheet with more details can be requested from our Customer Service dept.

#### Ordering information

Description	Item number
GF-UR-6-SR	99909348
GF-UR-59-SR	99909345



### New Pocket Installer RG59/6

The perfect choice for home do-it-yourself installations

Corning Cabelcon presents the new smart CX3 two-in-one pocket installer.

The CX3 pocket installer is inexpensive, easy to use and fits well in the pocket. The rotary stripper makes the complete stripping operation in one shot.

After installing the connector - tighten it with the 11 mm hex wrench in the opposite end of the tool.

The pocket installer is intended for the home installation market and an "always in the pocket" tool for the installer - when the professional tools are out of reach.

This tool can be used for Cabelcon's RG59/6 compression and crimp connectors.

The pocket installer is available from end January 2009.

*The hex is made with steel inside for enhanced lifetime*



**Description**  
Cable Stripper RG6/59 w HEX11 Spanner

**Item number**  
98501040

# Article

## Corning Cabelcon connectors operational up to 3 GHz

Since the early 1990's most Cabelcon CATV connectors have been designed and tested to fulfil the finest performance at 3GHz. Why – when most CATV connectors are being used up to 862 MHz or 1 GHz only?

30 – 300 kHz Long Wave	0.3 - 3 MHz Medium Wave	3 – 30 MHz Short Wave	30 – 300 MHz VHF	300- 862 MHz UHF	862 – 3000 MHz UHF
Normal radio-tv band				Sat-IF band 950-2400 MHz	
Cabelcon connector coverage to 3 GHz					
Standard connector coverage to 1 GHz					

The right answer is “prepared for the future”. Throughout the last couple of decades – the technology and use of the frequency spectrum have developed dramatically – with the increased demand for wireless services, much more television channels and other data services.

To overcome the problem with the cable distribution of a large number of satellite channels in smaller and medium size CATV systems (SMATV) – it has become popular to distribute the signals on SAT- IF level, giving the possibility of distributing hundreds of channels directly from the dish to the subscribers

without expensive frequency conversion of each channel.

The SAT-IF frequency range goes usually up to 2400 MHz – and with connectors developed and tested to 3GHz, Cabelcon connectors are prepared also for the future.

## Corning Cabelcon’s extension adapters

### Corning Cabelcon offers a wide range of extension adapters for broadband applications

Several types and lengths can be supplied. The 5/8M-3.5/12F EXT 300 is one of the latest additions to our range.

The extension adapter is intended for use where space is limited. And it eliminates the need for excess splicing in system rebuild.

- Operational to 3GHz
- Return loss is typical 36 dB@1000 MHz
- Shielding effectiveness is -130 dB 30-1000 MHz
- Watertight IPX8 (30 meters / 8 hours)

Detailed datasheets are available. You can find more information on our full range of adapters on our website [www.cabelcon.dk](http://www.cabelcon.dk)

#### Ordering information

Description  
5/8M-3.5/12F EXT 30 mm

Item no.  
87575130

*Extension adapter  
5/8M-3.5/12F EXT 30 mm*



## Corning Cabelcon at CAI exhibition

Corning Cabelcon attended the CAI exhibition in May this year - the main trade show for the installers working in the UK Satellite and SMATV markets. This was Cabelcon's first time as an exhibitor and there was a strong interest in the waterproof CX3 F compression connectors.



The ease of installation as well as the time saved in not having to add any waterproof tape to the connection were key points of interest. With the increased use of quad LNB's the CX3 makes for a far easier install.

Throughout 2008 Cabelcon through their key distributor Webro has seen increased sales on the CX3 for the UK satellite market as more and more installers see the benefits of a completely waterproof high quality connection.



*CX3 compression connectors installed with no need of additional sealing*

## Corning Cabelcon Training

**Training in proper connectorisation is important to ensure the optimal performance of a network.**

Just one failing connection can create problems to a large number of subscribers such as poor quality of TV, internet- and (IP) telephone connections or simply lost service. And in the end maybe also lost customers.

As the leading supplier of connectors, we want to make sure that every Cabelcon connector is properly installed. That is why Cabelcon is offering installation training to our customers – it's a part of the package.

Many hundreds of technicians and installation guys have been carefully trained to be fully qualified Cabelcon installers – alone within the latest year. And the rest of this year is already fully booked.

All trained installers receive after the training sessions a certificate to prove that they are certified Cabelcon connector installers.



## Upcoming exhibitions

**CSTB Moscow, Russia**  
2 - 5 February 2009

**Salon de la Réception Numérique**  
**Paris, France**  
April 2009

**Anga**  
**Cologne, Germany**  
26 - 28 May 2009

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.

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Distributor: