



Technical Data and Instruction for Use

CAVEL item **IECM SI 5.1**
 Description: **IEC Male Connector Self Install**
 Corning Cabelcon 99909686 IECM-56 5.1

CAVEL item **IECF SI 5.1**
 Description: **IEC Female Connector Self Install**
 Corning Cabelcon 99909690 IECF-56 5.1

Features **Quick Mount without tools IEC Connectors**
 Suitable for RG6 and 1,13/4,80 mm cables as:
SAT50, RP61, TS61, 17VA_tC, SAT703, DG113, KF114, QF100, etc.

Technical Data



IECM



IECF

Frequency range	up to 3 GHz
Shielding Effectiveness	115 dB (30-1000 MHz)
Plating	Nitin-6

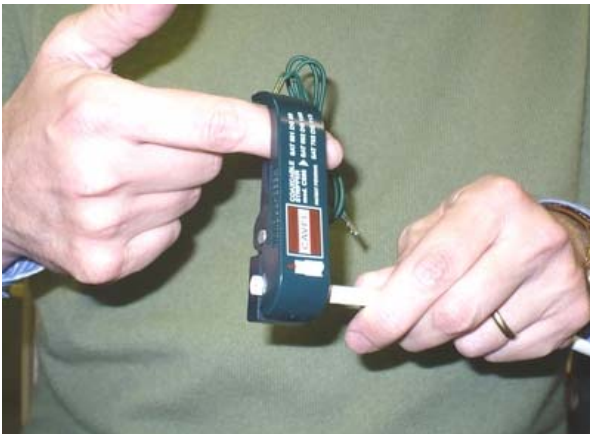
Instruction for Use



We suggest you to use the **CAVEL Stripper CS00** to perform the best preparation to mate with the connector



Introduce the cable into the jaws of the CS00 tool and pay attention that the cable does not lean over the stripper side



Turn the stripper on the cable at least 6-7 times

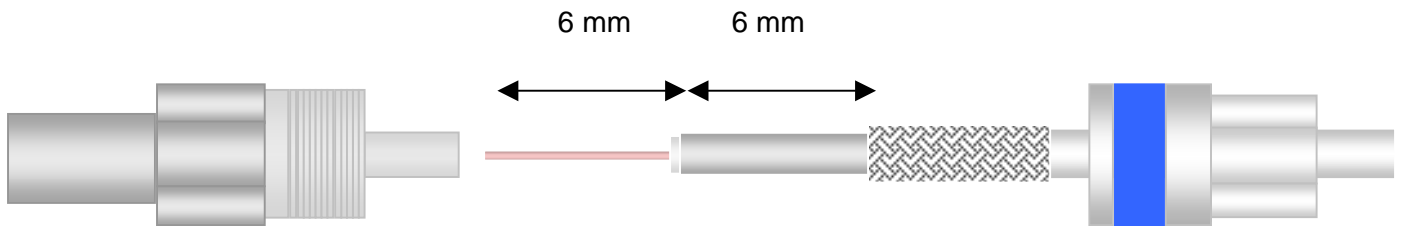


Then press the jaws heads and remove back out the cable now cleaned out by the dielectric and the outer sheath



the cable correctly unsheathed looks like in the side picture where both the inner conductor and the braid are bare cleaned off

Insert the plastic cap on the cable and draw back the braid over the sheath, see the attached drawing. **Please note that the foil must adhere to the dielectric.**
(In case you use the scissor remove the dielectric and the outer sheath according to the below given sizes)



Insert the cable into the inner tube until the end, paying attention that the tape remains adherent to the dielectric. Finally, screw tight the plastic cap on the connector body.

