

1/2" RF connector

Type 512

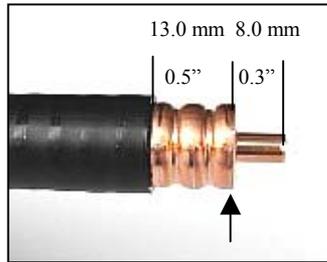
Installation instructions

for 1/2" annular cable

Please follow this guide for safe installation in seconds.
(Recommended Corning tools – item no. 28051250)



1. Cut your cable and strip it with the stripping tool as shown.



2. The outer conductor cut must be on top of the corrugation as shown.



3. If not, cut a small piece of the center conductor corresponding to the "missing" length to the top of a curve.



4. Repeat the stripping operation. Press against the cable and turn slowly (app. 300 rpm) until the physical stop is reached.



5. Chamfer the center conductor.



6. Separate the connector...



7. – and place the back nut on the cable. Make sure that the ferrule is placed in the first valley as shown.



8. "Click" the front part on the cable and screw the back nut against the front as far as possible by hand.



9. Then tighten to mechanical stop by the use of two spanners. Retain the front part in the same position during this operation.

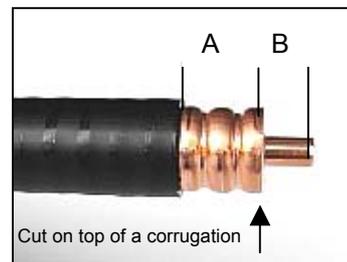
10.

Remarks

We recommend the use of Corning's special designed installation tools (Item no. 28051250) for the easiest and safest installation. Please always read the instructions supplied with the tools.

11.

However, our unique connector design allows the use of most standard preparation tools. If other than Corning's preparation tools are being used – please maintain the A and B dimensions as shown right.



12. A= 0.5"– 1.10" (13-30 mm)
B= 0.3"– 0.35" (7-9 mm)



Corning Cabelcon ApS
Industriparken 10
DK-4760 Vordingborg
Phone +45 55 98 55 99
Fax +45 55 98 55 04
cabelcon@cabelcon.dk
www.cabelcon.dk

Corning Gilbert Inc.
5310 W. Camelback Rd.
Glendale, AZ 85301 U.S.A.
Phone 800 528 5567
Fax 800 344 6358
Info-gilbert@corning.com
www.corning.com/corninggilbert

Rev. Nov. 06