

## Instruction Sheet Compression Connectors

IS SealSmart Conn



### Cable Preparation & Termination

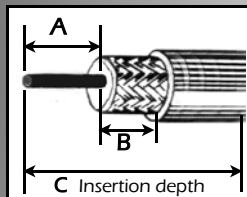
1. Connectors are color coded for cable type. See chart.
2. Strip cable to dimensions shown on chart. For best results, use stripper P/N 15030. Remove cable jacket and dielectric.
3. Fold exposed braid back over cable jacket leaving smooth foil attached to dielectric.
4. For Quad Shield Cable: Fold outer braid back over jacket, remove outer foil and fold inner braid back over jacket.
5. Trim center conductor to proper length, see (A) dimension.
6. Insert cable into rear of connector. Insertion depth is shown on chart (C). For *F* connectors, dielectric should be flush with support mandrel face.
7. Crimp until compression ring is fully seated in connector body.

#### Tips & Tricks



- The key to a good crimp is proper cable & connector preparation.
- Measure insertion depth on the outside of connector & use it as a gauge when inserting cable into connector.

**SealSmart**  
 Compression Connectors



Color Code		Connector Type	Stripping Dimensions		
Cable	Color		A	B	C
RG59	RED	'F'	5/16"	1/4"	N/A
RG6	BLACK	RCA	3/16"	1/4"	1.0"
RG6Q	BLUE	BNC	3/16"	1/4"	1.0"



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## Recommended Companion Tools

### Universal Coax Stripper - 2 Level

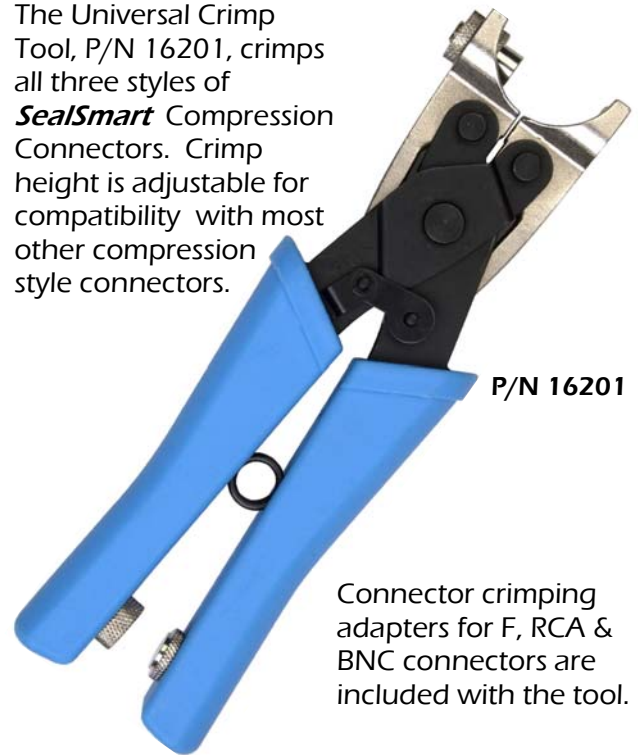
P/N 15030



Strip RG58, RG59, RG62, RG6 & RG6 Quad shield cables with our Universal Coax Stripper., P/N 15030. The blade stripping lengths are pre-set for all **SealSmart** Compression Connectors.

### Universal Compression Crimp Tool

The Universal Crimp Tool, P/N 16201, crimps all three styles of **SealSmart** Compression Connectors. Crimp height is adjustable for compatibility with most other compression style connectors.



P/N 16201

Connector crimping adapters for F, RCA & BNC connectors are included with the tool.

Crimps all right angle compression connectors too!