

Instruction Sheet Compression Connectors

IS SealSmart Conn



Cable Preparation & Termination

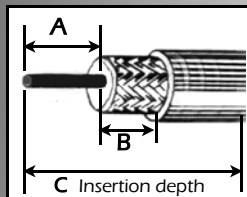
- Connectors are color coded for cable type. See chart.
- Strip cable to dimensions shown on chart. For best results, use stripper P/N 15030. Remove cable jacket and dielectric.
- Fold exposed braid back over cable jacket leaving smooth foil attached to dielectric.
- For Quad Shield Cable: Fold outer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

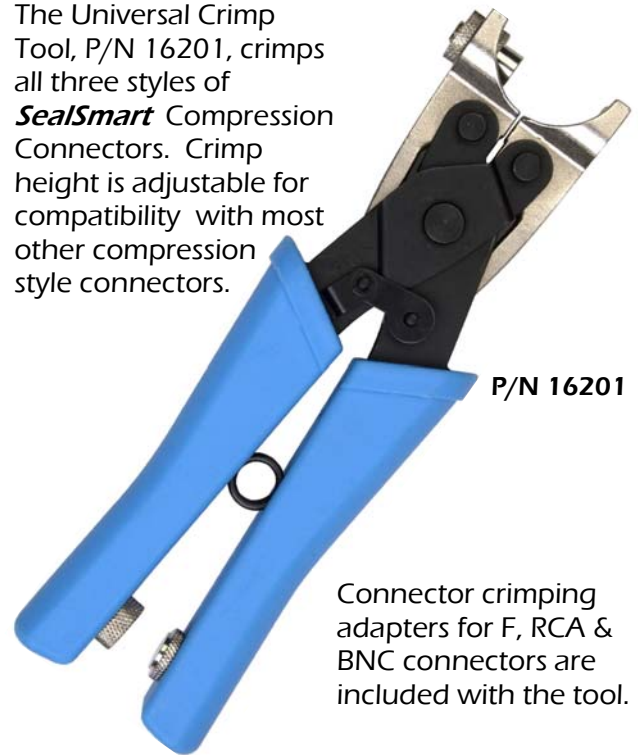
P/N 15030



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!