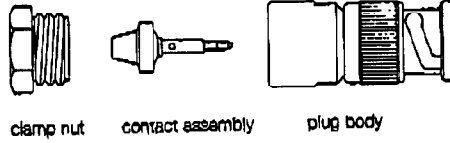


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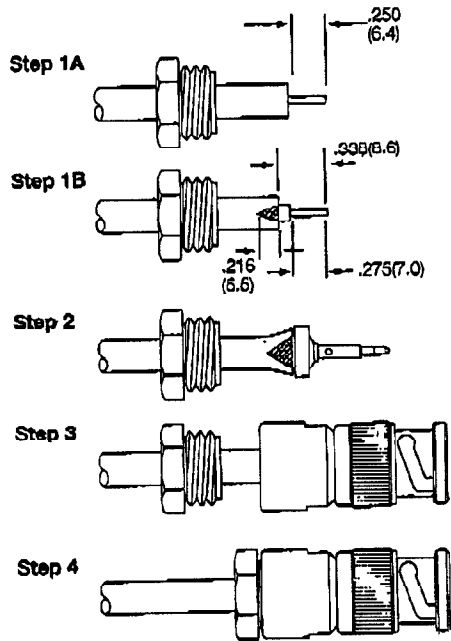
Assembly Instructions-C29 BNC

Amphenol®

QUICKTRIM® PLUG



| Amphenol Number | Connector Type | Cable RG-/U | Center Contact Affixment | | |
|-----------------|----------------|---------------------------------|--------------------------|---------------------------|------------------------|
| | | | Hex Size | Die Set for Tool 227-944* | CTL Series Tool Number |
| 31-4541 | BNC Plug | 59, 60A, 62, 62A | .069(1.7) | 227-1221-13 Cavity B | CTL-1 |
| 31-4541-RFX | BNC Plug | Belden 9268 Monrose CBL-5068 | | | |
| 31-4542 | BNC Plug | 58 | | | |
| 31-30220-1 | BNC Plug | 223 | | | |
| 31-30220-8 | BNC Plug | | | | |



Step 1A For all connectors except 31-4541-RFX (see step 1B). Slide clamp nut over cable. Strip cable to dimension shown. Cut braid and dielectric square. Do not nick center conductor.

Step 1B For 31-4541-RFX. Same as step 1A except use Step 1B strip dimensions, and then slit jacket back .125" (3.2 mm) in four places 90° apart as shown in illustration.

Step 2 Slide contact assembly under braid and jacket until braid butts as shown. Use caution that braid slides over contact assembly and not inside of it. Be sure center conductor is visible through side hole of contact. Solder contact to center conductor. Contact may be crimped on applicable connectors using Amphenol CTL-1 crimp tool; or by using die set 227-1221-13 cavity B in tool frame 227-944 or equivalent tool.

Step 3 Insert into connector body.

Step 4 Tighten clamp nut to a torque of 35 lb-in.

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* for pneumatic crimp tool 227-60, use die sets indicated in this column