

Connector Installation instructions for a
716 DIN-MALE 90° Crimp-on for LMR-600

Connector part number:

3190-395

TC-600-716M-RA

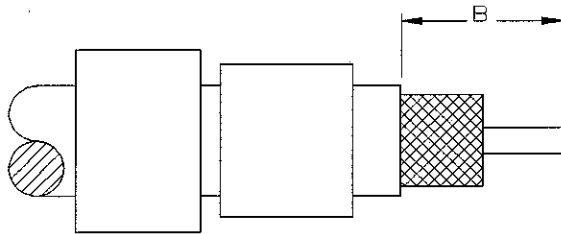
ADDS : 0.000"

REV. A DATE: 11-11-96

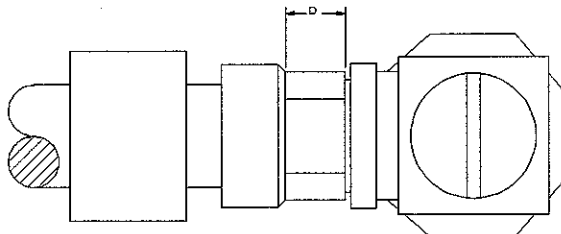
Eng: JP App: JP

CDC CHANGES: 18800, _____, _____

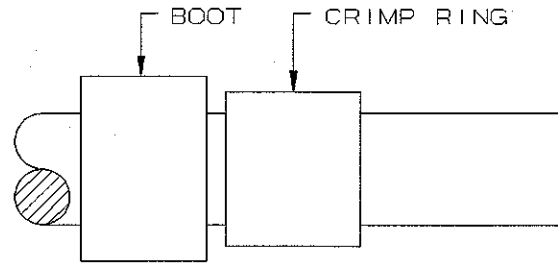
STEP 3. Expose outer braid. $B = 1.300''$
Be careful not to nick the braids when removing
the cable jacket.



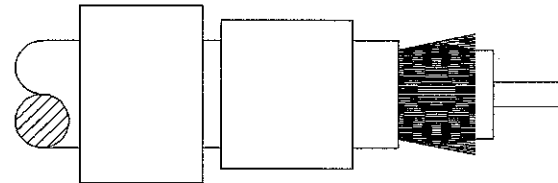
STEP 6. Install Connector body onto cable.
Check for proper pin height. Slide crimp ring
up against connector body. Crimp as shown.
Crimp hex die = 0.610" hex $D = 0.500''$ wide.
TN-2771-14 Thread on dimple cap to cover hole.



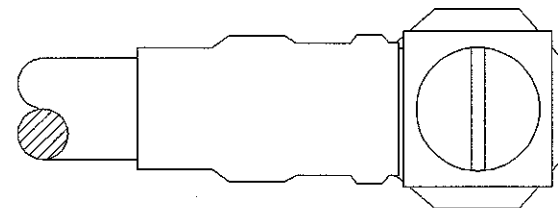
STEP 1. Flush cut end of cable using a fine saw
blade. Cut cable so that end remains round and
face of cable is perpendicular to its length.
Slide on: Shrink boot, Crimp ring.



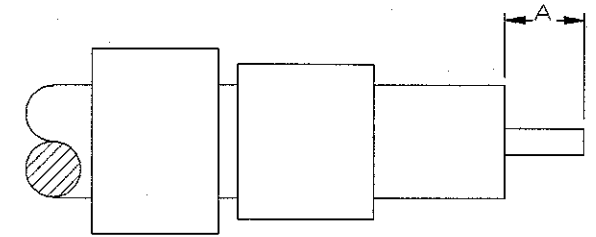
STEP 4. Flare out braids.
Chamfer end of conductor.



STEP 7. Install strain relief boot.
Position boot onto connector body. Apply hot air
until boot is smoothly seated onto both cable and
connector. Use only adhesive lined shrink boot.



STEP 2. Expose conductor. $A = 0.380''$
Cut thru cable jacket, braids, and dielectric core
Do not nick the cable conductor.



STEP 5. Solder contact.
Slide connector body onto cable until seated
so that conductor is positioned in slot.
Solder using 60/40 solder with soldering iron.
Trim braids to dimension $X = 0.500''$

