

Fig. 1

## 1. INTRODUCTION

This instruction sheet (IS) covers the use of the AMP N Series Plug Connector 228440-1 which is used with Type RG-402/U (.141) semi-rigid cable. The plug mates with N series jacks. Read these instructions thoroughly before using the plug.

## 2. DESCRIPTION (Figure 1)

The connector consists of the plug and adapter assembly 228446-1. The adapter assembly secures the plug to the cable.

## 3. TOOL SELECTION

### A. Hand Tool 59980-1

Refer to AMP Instruction Sheet IS 6788 for information concerning application of the adapter assembly with AMP Hand Crimping Tool 59980-1. Use AMP Crimping Dies 312253-1 and AMP Plug Locator 220220-2 with the hand crimping tool.

### B. Pneumatic Tool 220239-1

Refer to AMP Instruction Sheet IS 2942 for information concerning application of the adapter assembly with AMP Pneumatic Tool 220239-1. Use AMP Crimping Dies 220243-1 and AMP Plug Locator 220241-1 with the pneumatic tool.

## 4. APPLICATION PROCEDURE

1. Prepare cable (see Figure 2) and determine the jack to be used with the plug.
2. Slide adapter assembly over cable and crimp with the selected crimping tool.
3. Thread adapter assembly and cable into plug, and tighten assembly with a torque wrench to a torque of 7 to 10 in.-lb.
4. Thread plug into jack and tighten.

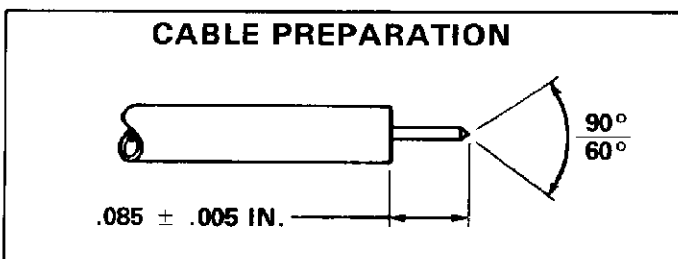


Fig. 2

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