



AMP * SERIES UHF JACKS

IS 2491-6		
RELEASED	8-2-76	
REVISED		

BENCH PRESS DIES	CONNECTORS		
	PART NO.	CONFIG- URATION	CABLE SIZE
220165-1	226694-1	JACK (Fig. 2)	58, 58A 58B, 58C
	226695-1	PANEL JACK (Fig. 3)	

Figure 1

1. INTRODUCTION

Series UHF jacks are assembled for crimping as shown in Figure 5.

After cable is prepared and parts assembled, crimp connector as shown on instructions shipped with crimping dies. Crimping press is shown in Figure 6.

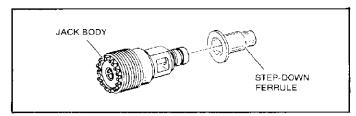


Figure 2

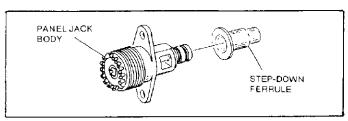


Figure 3

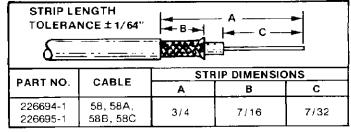


Figure 4

2. CABLE PREPARATION & JACK ASSEMBLY

- (a) Slip ferrule over cable. See Figure 5, Step A.
- (b) Strip cable and flare braid as indicated in Figure 4.
- (c) Insert stripped cable into jack body until cable dielectric butts against contact inside body. Braid fits over support sleeve. See Step B, Figure 5.

NOTE: Solid conductor wire (58, 58B) is recommended for these connectors. Stranded center conductors (58A, 58C) can be used as long as precautions are taken during assembly to assure entry of all strands into the center contact. Stray strands could cause shorting against the metal shell of the connector.

- (d) Slip ferrule over braid, butting flange against jack body as shown in Figure 5, Step C.
- (e) Complete crimp as described on instructions shipped with crimping dies.

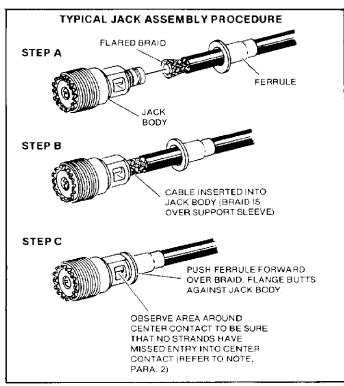


Figure 5

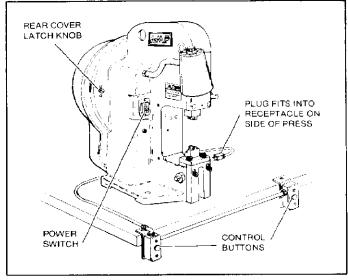


Figure 6