

TIMES MICROWAVE SYSTEMS

TC-240-FM (stock code: 3190-924)

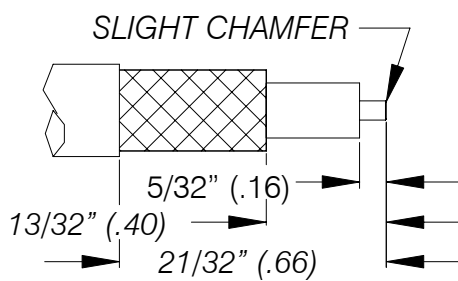
Type F-Male Plug

Solder-on center contact

Crimp-on (.255" hex.) outer contact

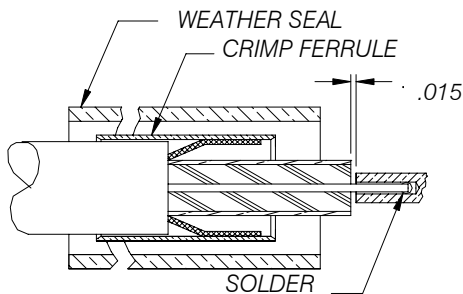
INSTALLATION INSTRUCTIONS

(Cable Types: LMR-240; 240 DB; 240 FR; 240 MA; 240 Ultraflex)



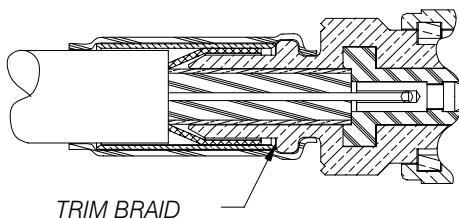
STEP 1

1. (A) Trim cable to dimensions.
(B) Remove any residual plastic from center conductor.
(C) Deburr center conductor using a fine file or Times DBT-01 tool.



STEP 2

2. (A) Slide weather seal and crimp ferrule over cable.
(B) Space center contact .015 from cable dielectric and solder contact to conductor. Use minimal heat to minimize melting of foam dielectric. Inspect aluminum foil is flush to recessed from end of the dielectric.



STEP 3

3. (A) Flare braid and insert cable into connector body until contact snaps into insulator with all braid wires on outside of connector body and aluminum tape inside the body.
(B) Trim excess braid flush to shoulder on connector.
(C) Slide crimp ferrule over braid and crimp as close to body as possible using a .255 hex die in a Times HX-4 crimp tool or equivalent. Do not crimp rear of crimp ferrule.
(D) Heat shrink weather seal over rear of connector body and down on to cable jacket using hot air gun.
(E) Soft solder cable conductor into slot. Then assemble cap into body.

Rev C .