



1. MATERIALS

- 1.1 Sealing/strain relief sleeve, heat-shrinkable radiation cross linked polyolefin with a hot-melt adhesive liner, black
- 1.2 Shield splice sleeve, heat-shrinkable radiation cross linked modified polyvinylidene fluoride with two solder-impregnated, flux-coated copper wire braids and two fluorocarbon-based thermoplastic sealing rings.  
Solder/Flux: Sn63Pb37 per QQ-S-571/Flux Type RA.
- 1.3 Sealing sleeve, heat-shrinkable radiation cross linked modified polyvinylidene fluoride with two fluorocarbon-based thermoplastic sealing rings.
- 1.4 Crimp , copper alloy (C10200) per ASTM B75. Tin plated per MIL-T-10727.

2. APPLICATION

- 2.1 This splice kit is designed to facilitate the assembly or maintenance of pre-cabled digital harness components for MIL-STD-1553B networks
- 2.2 To be used where flexing is not a functional requirement.
- 2.3 Cables accommodated: 10613, and 10614.
- 2.4 Installation procedure, and tooling: RCPS-150-01.
- 2.6 For applications other than above, consult Raychem technical services.

3. TEMPERATURE RATING

- 3.1 Operating temperature: -65°C to +125°C.

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