

REVISION INFORMATION ON PAGE 1

1. <u>MATERIALS</u>

- 1.1 <u>Sealing/strain relief sleeve</u>, heat-shrinkable radiation cross linked polyolefin with a hot-melt adhesive liner, black
- 1.2 <u>Shield splice sleeve</u>, 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 <u>Sealing sleeve</u>, heat-shrinkable radiation cross linked modified polyvinylidene fluoride with two fluorocarbon-based thermoplastic sealing rings.
- 1.4 <u>Crimp</u>, 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. <u>TEMPERATURE RATING</u>

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

 SIZE
 CODE IDENT. NO.
 DWG. NO.
 REV

 A
 06090
 D-150-0708-4
 B

 DO NOT SCALE THIS DRAWING
 SCD
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