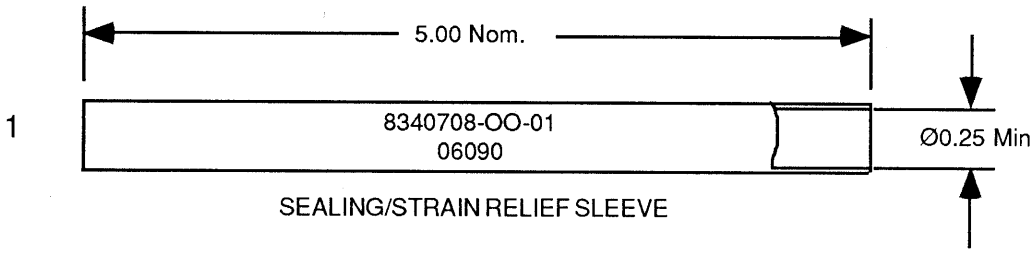
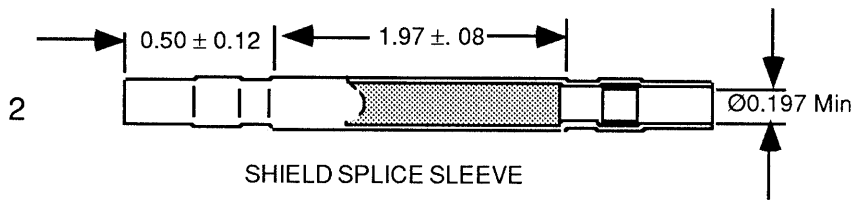
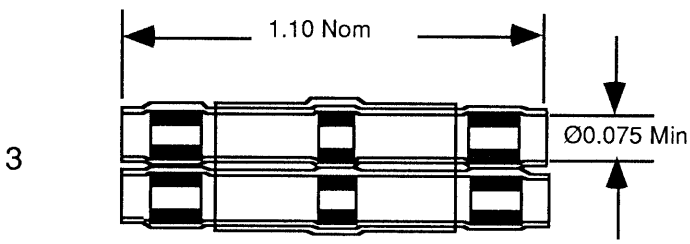
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE PER ECN T-17315	92Jul 7	ZET
A	REVISED PER ECN T-18617	93Oct25	ZET
B	REVISED PER ECN T-18756	93Nov23	3 45



SEALING/STRAIN RELIEF SLEEVE



SHIELD SPLICE SLEEVE



CONDUCTOR SPLICE ASSEMBLY

1 Outer heat - shrinkable tubing with a hot-melt adhesive liner, black.

2 Heat-shrinkable tubing with a solder-impregnated,flux-coated copper wire braid and two sealing rings.

3 Heat-shrinkable tubing with flux and thermal indicator coated solder preform and two sealing rings.

If this document is printed it becomes uncontrolled.
Check with the web for latest revision.

Specification Control Drawing

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS.

DECIMALS
.XXX ± [mm]
.XX ± [mm]
ANGLES
.X ±

WEIGHT
lbs [g]

DRAWN	ZET	92Jul 7
CHECKED	J.B.K.	93 NOV 23
APPROVED		
APPROVED		
CAD NAME		

THIRD ANGLE PROJECTION

Raychem
Raychem Corporation
300 Constitution Drive
MenloPark, California 94025

TITLE

SINGLE SHIELD SOLDER SPLICE KIT

SIZE	CODE IDENT. NO.	DWG. NO.	REV
A	06090	D-150-0708-1	B

DO NOT SCALE THIS DRAWING | SCD | SHEET 1 OF 2

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 a solder-impregnated, flux-coated copper wire braid and two fluorocarbon-based thermoplastic sealing rings.
Solder/Flux: Sn63Pb37 per QQ-S-571/Flux Type RA.

1.3 Conductor splice assembly, heat-shrinkable radiation cross linked modified polyvinylidene fluoride with a flux and thermal indicator coated solder preform and two fluorocarbon-based thermoplastic sealing rings.
Solder/Flux: Sn63Pb37 per QQ-S-571/Flux Type RMA.
Thermal indicator per NAS-1744.

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: 10602, 10605, and 10612.

2.4 Installation procedure, and tooling: RCPS-150-01.

2.5 For applications other than above, consult Raychem technical services.

3. TEMPERATURE RATING

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