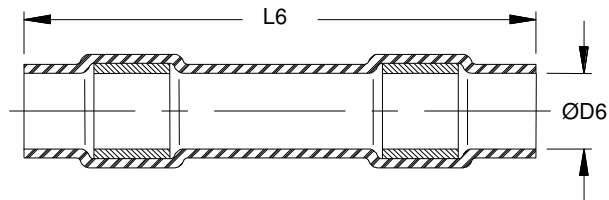
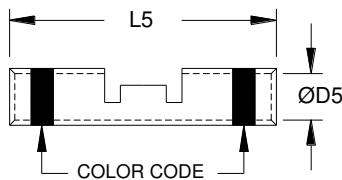
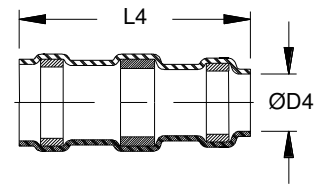
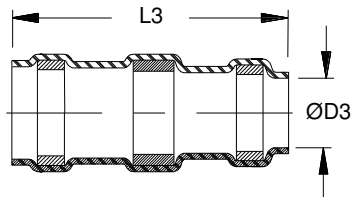
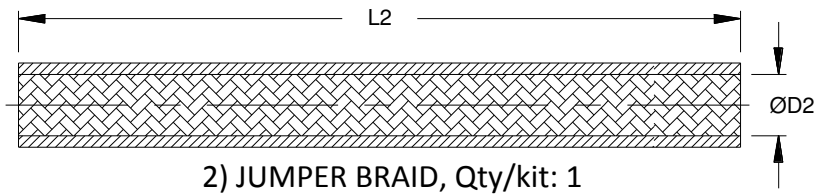
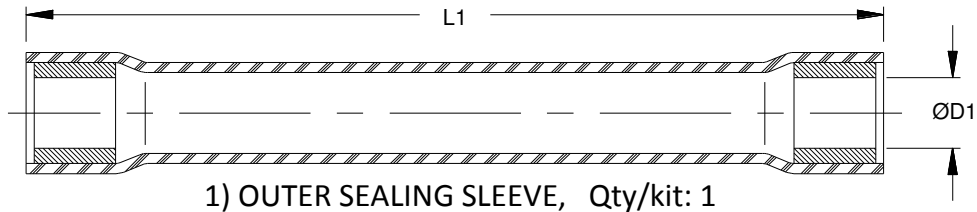


CUSTOMER DRAWING




OUTER INSULATION SLEEVE, JUMPER BRAID, AND SOLDERSLEEVE DIMENSIONS

Part Description	L1 Max	L2 Min	L3 Max	L4 Max	ØD1 Min	ØD2 Min	ØD3 Min	ØD4 Min
D-200-0253-RT	120.6 (4.750)	85.0 (3.346)	20.50 (0.810)	20.50 (0.810)	6.5 (0.255)	8.51 (0.335)	7.10 (0.280)	5.95 (0.235)

INNER SEALING SLEEVE, CRIMP SPLICE, AND SEALING RINGS DIMENSIONS

Part Description	Crimp & Sleeve Qty (Items 5 & 6)	Color Code	Conductor CMA Range	L5 \pm 1.27 (\pm 0.050)	L6 \pm 0.25 (\pm 0.010)	ØD5 Min	ØD6 Ref
D-200-0253-RT	1	Blue	779 – 2,680	27.94 (1.100)	14.60 (0.575)	2.80 (0.110)	1.63 (0.064)

 TE Connectivity			TITLE: FLEXIBLE SHIELD SPLICE KIT, Ni PLATED BRAID AND CRIMP FOR 20-16 SHIELDED CABLE				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			Raychem Devices		DOCUMENT NO.: D-200-0253-RT		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			REV: A	REV DATE: December 7, 2017	
PREPARED BY: L.Rodriguez	CAGE CODE: 06090	REVISED PER. ECO-17-017929		SCALE: NTS	SIZE: A	SHEET: 1 of 2	

CUSTOMER DRAWING

MATERIALS

1. CABLE SEALING SLEEVE:
INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.
Color: black
MELTABLE INSERTS: Environment resistant modified thermoplastic fluoroelastomer. Color: light blue.
2. JUMPER BRAID: Nickel-plated copper alloy.
3. SOLDERSLEEVE:
INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.
SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn96 per ANSI / J-STD-006.
FLUX: TYPE ROM1 per ANSI / J-STD-004. Thermal indicator: color changes from orange to colorless.
MELTABLE INSERT: Thermally Stabilized Thermoplastic. Color: blue.
4. SOLDERSLEEVE:
INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.
SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn96 per ANSI / J-STD-006.
FLUX: TYPE ROM1 per ANSI / J-STD-004. Thermal indicator: color changes from orange to colorless.
MELTABLE INSERT: Thermally Stabilized Thermoplastic. Color: blue.
5. CRIMP SPLICE: Nickel-plated copper alloy.
6. SEALING SPLICE SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer, containing two environment resistant sealing rings. Transparent blue.

APPLICATION

1. These kits are designed to make an environment-resistant, 1 to 1, 1 to 2, or 2 to 2 in-line splice in shielded twisted pair, trio and quad cables having nickel-plated conductors and insulations rated for 150°C minimum.
2. Temperature rating: -55°C to +200°C.
3. For product selection and installation procedures refer to the applicable sections of TE Connectivity RPIP-1103.

Unless otherwise specified dimensions are in millimeters.
(Inches dimensions are shown in brackets)

DOCUMENT NO.: D-200-0253-RT	REV: A	REVISED PER. ECO-17-017929	REV DATE: December 7, 2017	SHEET: 2 of 2
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