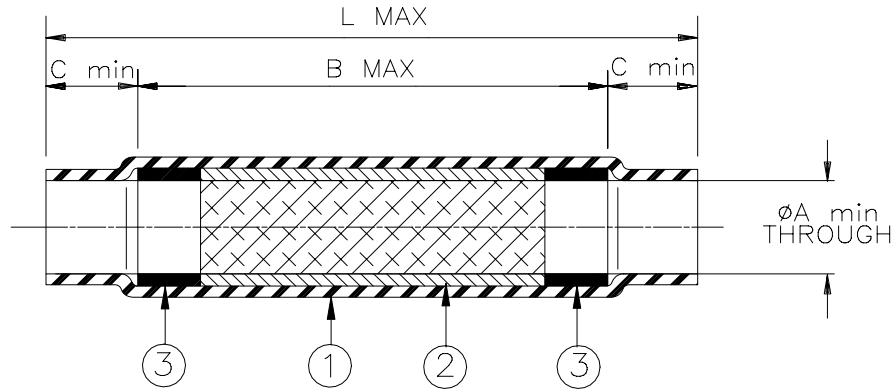


## SPECIFICATION CONTROL DRAWING



Product Revision		Product Dimensions				Cable Dimensions				
Product Name		øA min.	B max.	C min.	L max.	øE max.	øF min.	øF max.	M min.	N max.
D-153-6001*	A	9.0 (0.355)	25.0 (0.985)	12.7 (0.500)	58.0 (2.285)	9.0 (0.355)	5.0 (0.195)	8.4 (0.330)	10.0 (0.395)	35.0 (1.380)
D-153-6002*	A	12.0 (0.470)	25.0 (0.985)	17.7 (0.695)	68.0 (2.700)	12.0 (0.470)	7.0 (0.275)	11.4 (0.450)	10.0 (0.395)	35.0 (1.380)
D-153-6003	A	15.0 (0.590)	47.0 (1.185)	12.7 (0.500)	81.0 (3.200)	15.0 (0.590)	10.2 (0.400)	14.3 (0.560)	12.5 (0.490)	52.0 (2.050)
D-153-6004	A	18.0 (0.705)	47.0 (1.185)	12.7 (0.500)	81.0 (3.200)	18.0 (0.705)	12.3 (0.485)	17.0 (0.670)	12.5 (0.490)	52.0 (2.050)
D-153-6005	A	21.0 (0.825)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	21.0 (0.825)	14.7 (0.580)	19.8 (0.780)	15.0 (0.590)	63.0 (2.480)
D-153-6006	A	25.0 (0.985)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	25.0 (0.985)	17.5 (0.690)	23.7 (0.935)	15.0 (0.590)	63.0 (2.480)
D-153-6007	A	30.0 (1.180)	59.0 (2.320)	12.7 (0.500)	94.0 (3.700)	30.0 (1.180)	21.0 (0.820)	28.6 (1.125)	15.0 (0.590)	63.0 (2.480)

\* Parts without item (3).

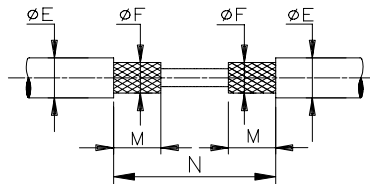
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin high density.
- SHIELD: Solder impregnated, flux coated, tin plated copper braid.  
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
 FLUX: TYPE ROM1 per ANSI-J-STD-004.
- SOLDER PREFORM WITH FLUX:  
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.  
 FLUX: TYPE ROM1 per ANSI-J-STD-004.

### APPLICATION

- These parts are designed to provide an in-line splice between the shield of cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin, silver or nickel plated copper shields.
- Temperature range: -55°C to +135°C. Install using Raychem-approved convection heating tools.

For best results, prepare the cable as shown:



\* A trademark of Raychem Corporation.

<b>Raychem</b>		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: <b>SOLDERSHIELD* SPLICE</b>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: <b>D-153-60XX</b>		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Raychem reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D981019	REPLACES: D15360XX	
DRAWN BY: M. FORONDA	DATE: 06/15/98	PROD. REV. SEE TABLE	DOC ISSUE: 1	SCALE: None	SIZE: A	SHEET: 1 of 1

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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Solder & Shield Tubing](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[CTC-0062-20-9/5-9](#) [CTC-0062-22-9/5-9](#) [650076N001](#) [680441-000](#) [D-150-0331CS2902](#) [D-181-1222-90/9CS2800](#) [D-300-01CS1108](#) [982127-1](#) [D-436-0127CS391](#) [D-436-0182CS246](#) [D-436-37CS2651](#) [D-436-58CS246](#) [D-436-61CS246](#) [D-436-82-CS2621](#) [D-659-0087](#) [D-750-0005CS2493](#) [E53797N001](#) [S200-2-01](#) [S200-4-00CS2904](#) [LSS-81-16AA-CS5575](#) [SO63-2-9036-22CS2677](#) [SO63-3-01CS293](#) [SO63-3-9036-20CS2677](#) [SO63-3-9036-22CS2677](#) [SO63-4-9036-20CS2677](#) [SO63-5-9036-22CS2677](#) [CC1525-000](#) [CTA-0025](#) [CTA-0025CS072](#) [D-108-01CS227](#) [D-108-07CS436](#) [D-128-0010](#) [D-141-0108CS404](#) [D-142-51-202-7754](#) [D-144-41CS1371](#) [D-150-0231-NRCS2896](#) [B-801-18-01](#) [B-801-58](#) [515-9](#) [C67137-000](#) [D-436-36CS2908](#) [D-436-37CS2908](#) [D-436-52CS246](#) [D-436-83CS2705](#) [D-438-0102](#) [LSS-26-8A](#) [427243-000](#) [D-106-2012](#) [D-300-08CS1108](#) [UWCS-2U/7.6-1C/5.8](#)