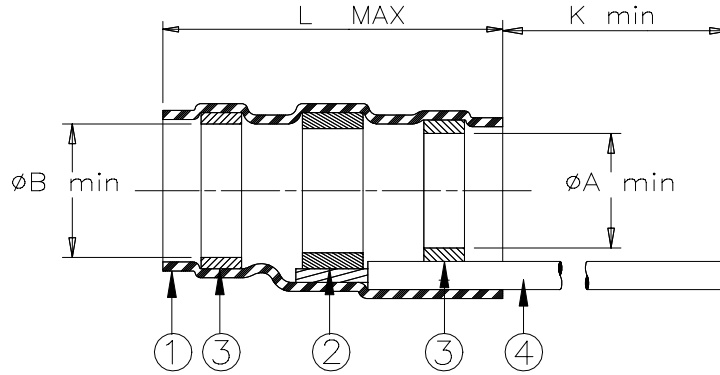


SPECIFICATION CONTROL DRAWING



Product Revision		'XY' = WIRE GAUGE (AWG)					Cable Dimensions				
		Product Dimensions				AWG	øD max	øE min	øF min	øH max	J±0.5 (J±0.02)
Product Name		L max	øA min	øB min	K min						
B-050-31	C	56	17	19	200	20	16	9	8	18	19
B-050-32	C	(2.200)	(0.670)	(0.750)	(7.875)	14	(0.630)	(0.355)	(0.315)	0.710	(0.750)

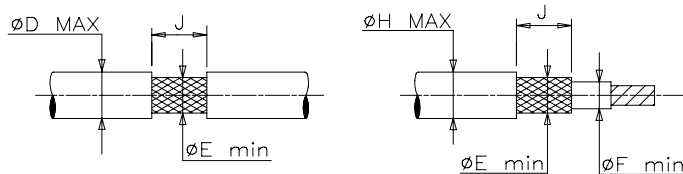
MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Cd18 per ANSI-J-STD-006.
FLUX: TYPE ROM1 per ANSI-J-STD-004.
- MELTABLE RINGS: Thermally stabilized thermoplastic. Color:clear.
- GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWG 'XY' (see table) stranded tin plated copper. Color:white.

APPLICATION

- These parts are designed to provide an environment protected shield termination on cables, rated for 85°C minimum, meeting the dimensional criteria listed, and having a tin plated or bare copper shields.
- Temperature range: -55°C to +105°C. Install using Raychem-approved convection or infrared tools in accordance with Raychem installation procedure RPIP-688-01.

For best results, prepare the cable as shown:



* A trademark of Raychem Corporation.

Raychem		THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: SOLDERSLEEVE* DEVICE SHIELD TERMINATION WITH PRE-INSTALLED LEAD; LOW TEMPERATURE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.				DOCUMENT NO.: B-050-3X			
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: D980997		REPLACES: B0503X	
DRAWN BY: M. FORONDA	DATE: 07/10/98	PROD. REV. SEE TABLE	DOC ISSUE: 3	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 Sleeves & Shield Tubing](#) category:

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

Other Similar products are found below :

[899170-000](#) [620040N001](#) [620069N003](#) [CTA-0050-01](#) [629624-000](#) [6500750004](#) [6501390002](#) [CX0781-000](#) [696396-000](#) [697080-000](#) [D-150-0331CS2902](#) [D-181-1222-90/9CS2800](#) [D-300-01CS1108](#) [715325N001](#) [908357N001](#) [982127-1](#) [D-436-0182CS246](#) [D-436-37CS2651](#) [D-436-61CS246](#) [D-436-82-CS2621](#) [D-659-0087](#) [E53797N001](#) [CB0213-000](#) [CB0219-000](#) [S200-2-01](#) [S200-4-00CS2904](#) [LSS-81-16AA-CS5575](#) [ST18-2-00](#) [FLX40-020-04-CS8651](#) [325534-000](#) [CTA-0025](#) [D-108-07CS436](#) [D-128-0010](#) [D-141-0108CS404](#) [D-144-41CS1371](#) [D-150-0231-NRCS2896](#) [D-150-1011](#) [395947-000](#) [427243N001](#) [B-801-18-01](#) [515-9](#) [C67137-000](#) [CB0220-000](#) [D-436-0185CS1102](#) [D-436-36CS2908](#) [D-436-37CS2908](#) [D-436-52CS246](#) [D44133N001](#) [LSS-26-8A](#) [626168-000](#)