SPECIFICATION CONTROL DRAWING
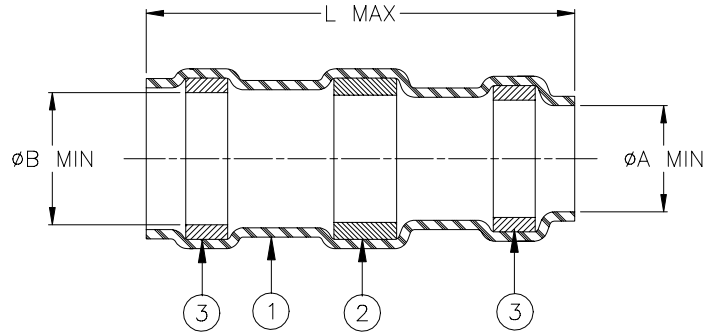
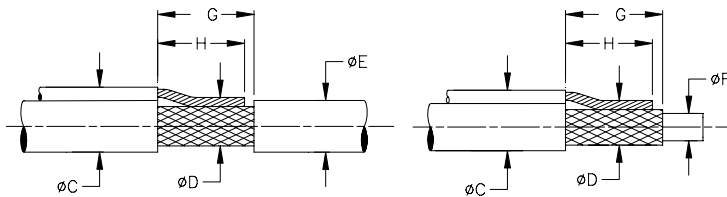| Product Revisions		Product Dimensions			Cable Dimensions					
Product Name		L max	øA min	øB min	C max	D min	E max	F min	G±0.5 (G±0.02)	H±0.5 (H±0.02)
D-100-00-WOTI	D	17.50 (0.689)	2.50 (0.098)	3.00 (0.118)	3.00 (0.118)	1.50 (0.059)	2.50 (0.098)	1.00 (0.394)	7.00 (0.276)	6.00 (0.236)
D-101-00-WOTI	C	17.50 (0.689)	4.30 (0.169)	4.80 (0.189)	4.80 (0.189)	2.10 (0.083)	4.30 (0.169)	1.60 (0.063)	7.00 (0.276)	6.00 (0.236)
D-103-00-WOTI	C	21.00 (0.827)	6.80 (0.268)	7.30 (0.287)	7.30 (0.287)	3.10 (0.122)	6.80 (0.268)	2.60 (0.102)	7.00 (0.276)	6.00 (0.236)

MATERIAL

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
    SOLDER: TYPE Sn63 per ANSI J-STD-006.
    FLUX: TYPE ROL1 per ANSI J-STD-004.
3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.

APPLICATION

1. These controlled soldering devices are designed to provide an environment protected shield termination on cables, rated for at least +125°C minimum, meeting the dimensional criteria listed, having tin or silver plated copper shields.
2. Temperature range: -65°C to +150°C.
3. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

   For best results, prepare the cable as shown.

tyco /Electronics /Raychem 307 Constitution Drive, Menlo Park, CA 94025, USA	Wire and Harnessing Products	TITLE : SOLDERSLEEVE DEVICE		
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.		DOCUMENT NO.: D-10X-00-WOTI		
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.	DCR NUMBER: D010433	REPLACES: N/A
DRAWN BY: M. FORONDA	DATE: 7/13/01	PROD. REV. SEE TABLE	DOC ISSUE: 1 / SCALE: None	SIZE: A / SHEET: 1 of 1