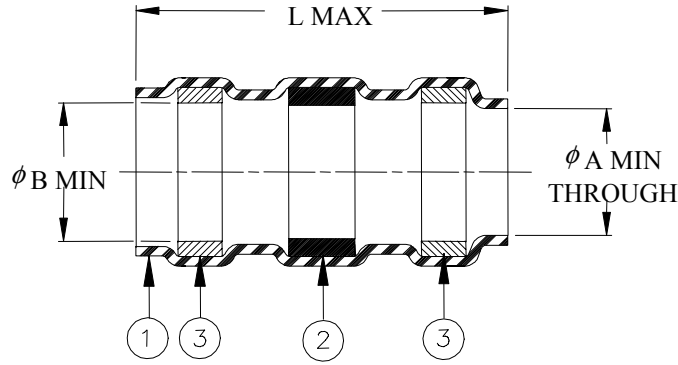


## SPECIFICATION CONTROL DRAWING



Product Name	Product Revision	Product dimensions			Preped cable dimensions					
		phi A min	phi B min	L max	D max	E min	F min	G max	H	J
CWT-3	D	2.5	3.0	24.5	3.0	1.5	1.0	2.5	6.0 +/- 0.5	7.0 +/- 0.5
CWT-5	F	4.3	4.8	29.3	4.8	2.0	1.5	4.3	8.0 +/- 0.5	9.0 +/- 0.5
CWT-6	A	6.0	6.7	32.0	6.7	3.3	2.8	6.0	9.0 +/- 0.5	10.0 +/- 0.5
CWT-7	F	6.8	7.3	32.5	7.3	3.3	2.8	6.8	10.0 +/- 1.0	11.0 +/- 1.0
CWT-9	A	8.7	9.2	35.5	9.2	4.5	4.0	8.7	11.0 +/- 1.0	12.0 +/- 1.0
CWT-11	E	10.8	11.5	35.5	11.5	4.5	4.0	10.8	12.0 +/- 1.0	13.0 +/- 1.0
CWT-13	A	13.0	15.1	45.5	15.1	7.0	6.5	13.0	16.0 +/- 1.0	17.0 +/- 1.0

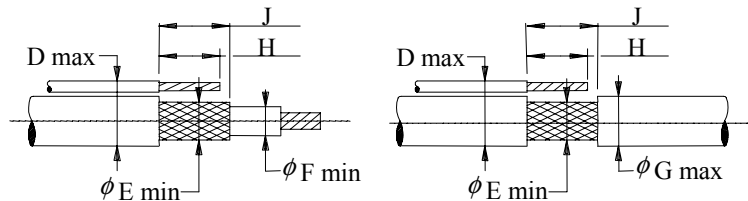
### MATERIALS

- INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyolefin. Color: transparent clear.
- SOLDER PREFORM WITH FLUX:  
SOLDER: TYPE Cd18 per ANSI-J-STD-006.  
FLUX: TYPE ROM1 per ANSI-J-STD-004.
- MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Color: blue.

### APPLICATION

- These controlled soldering devices are designed for termination of a bare or tin plated copper screen on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
- Temperature range: -55°C to +125°C.
- When this device is installed properly, it meets the requirements of Raychem Specification RT-1404.
- For installation procedure and application equipment consult Raychem document RPIP-824-00.

For best results, prepare the cable as shown:



	Tyco Electronics Corporation 305 Constitutional Drive Menlo Park, CA 94025 USA		<b>RAYCHEM</b>	TITLE: <h3 style="text-align: center;">SOLDERSLEEVE SHIELD TERMINATOR</h3>			
	Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.			DOCUMENT NO.: <b>CWT-XX</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A  ROUGHNESS IN MICRON	Tyco reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DATE: November 20, 2002	DOC ISSUE: 2		
DRAWN BY: L. RODRIGUEZ	CAGE CODE: 06090	REPLACES: D980464	DCR NUMBER: D020508	PROD. REV.: SEE TABLE	SCALE: None	SIZE: A	SHEET: 1 of 1

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