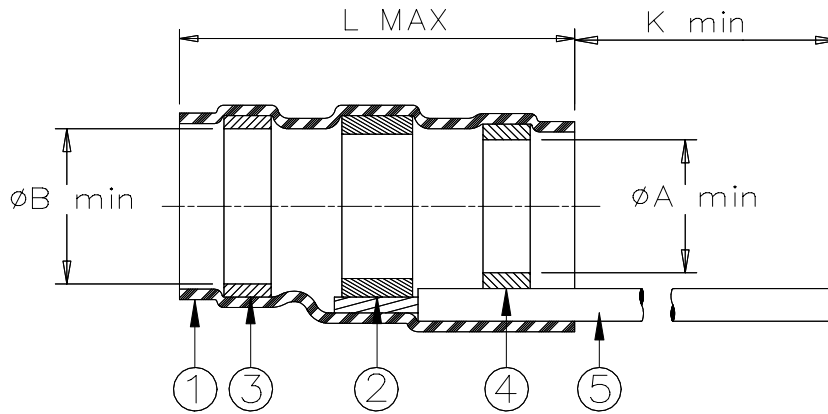# SPECIFICATION CONTROL DRAWING

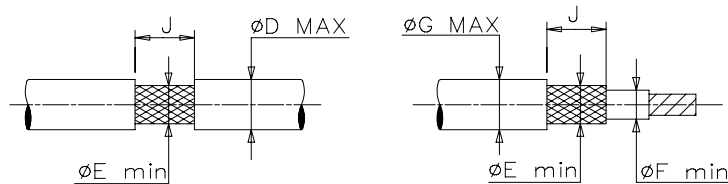| Product Revision		Product Dimensions				Cable Dimensions				
Product Name		L max	A min	B min	K min	øD max	øE min	øF min	øG max	J±0.5 (J±0.02)
W-063-06	J	16.4 (0.645)	2.6 (0.100)	3.1 (0.120)	150 (5.900)	2.6 (0.100)	1.6 (0.070)	1.5 (0.060)	3.1 (0.100)	7 (0.275)
W-063-07	J	16.4 (0.645)	4.4 (0.175)	4.9 (0.195)	150 (5.900)	4.4 (0.175)	2.2 (0.095)	2.1 (0.090)	4.9 (0.193)	7 (0.275)
W-063-08	L	19.9 (0.780)	6.9 (0.270)	7.4 (0.295)	150 (5.900)	6.9 (0.270)	3.4 (0.140)	3.2 (0.125)	7.4 (0.295)	7 (0.275)

MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: TYPE Cd18 per ANSI J-STD-006.
   FLUX: TYPE ROL1 per ANSI-J-STD-004.
3. MELTABLE RING: Thermally stabilized thermoplastic. Color: blue.
4. MELTABLE RING: Thermally stabilized thermoplastic. Color: clear.
5. GROUND LEAD: 55A0111-20 in accordance with MIL-W-22759/32 AWG20 stranded tin plated copper. Color: green.

APPLICATION

1. These parts are designed to provide an environment protected shield termination on cables, rated for 105°C minimum, meeting the dimensional criteria listed, having tin or silver plated shields
2. Temperature range: -55°C to +125°C.
   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:

* A trademark of Raychem Corporation.

Raychem	THERMOFIT DEVICES	Raychem Corporation 300 Constitution Drive Menlo Park, CA 94025 USA	TITLE: **SOLDERSLEEVE *DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATURE**		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: **W-063-0X**		
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: D981100		REPLACES: W0630X
DRAWN BY: M. FORONDA	DATE: 06/17/98	PROD. REV. SEE TABLE	DOC ISSUE: 3	SCALE: None	SIZE: A	SHEET: 1 of 1