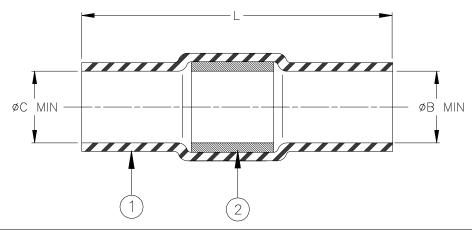
CUSTOMER DRAWING



Product	I	Product Dimension	Typical Wire Bundle*		
Name	L ±1.52	øB	øС	øD	øΕ
	(L ±0.06)	min	min	max	min
D-142-53	15.75	2.79	3.18	3.18	1.40
	(0.620)	(0.110)	(0.125)	(0.125)	(0.055)
D-142-54	15.75	4.57	5.08	5.08	2.54
	(0.620)	(0.180)	(0.200)	(0.200)	(0.100)
D-142-55	19.05	7.11	7.62	7.62	4.06
	(0.750)	(0.280)	(0.300)	(0.300)	(0.160)

^{*}Dimensions shall be measured as shown. Strip length 7.11±0.76 (0.280±0.030)

MATERIALS

- 1 INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Color: natural.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Cd18 per ANSI J-STD-006.

FLUX: TYPE ROL0 per ANSI-J-STD-004.

APPLICATION

- 1. These parts are designed for shield terminations on cables having tin or silver plated shield and insulation rated for 105°C and above.
- 2. These parts are designed to meet the requirements of Raychem Specification RT-1404.
- 3. For installation techniques, see Raychem Assembly Procedure RCPS 100-70.

For best results, prepare the cable as shown

TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

<i>=<u>™</u></i>				Raychem THERMOFIT DEVICES		`	5°C) SOLDERSLEEVE OW TEMPERATURE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO.: D-142-53/-54/-55					
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N ROUGHNES MICRON	this drawin GHNESS IN evaluate th		ectivity reserves the right to amending at any time. Users should the suitability of the product for lection.		Revision: 3		Issue Date: 24 Jul 2020		
DRAWN BY: DATE: M. FORONDA 02-Oct-		E: 02-Oct-00	ECO: EC	ECO: ECO-20-010292		SCALE: None	SIZE: A	SHEET: 1 of 1		