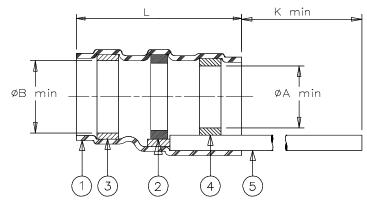
#### **CUSTOMER DRAWING**



Product Name		Product Di	mensions	Cable Dimensions			
	L	A	В	K	D	Е	J±0.5
	max	min	min	min	max	min	(J±0.02)
D-142-84	17.25	2.70	3.10	150	2.70	0.9	7
	(0.680)	(0.105)	(0.125)	(5.900)	(0.105)	(0.035)	(0.275)
D-142-85	17.25	4.30	5.00	150	4.30	1.9	7
	(0.680)	(0.170)	(0.200)	(5.900)	(0.170)	(0.075)	(0.275)
D-142-86	20.5	6.90	7.60	150	6.90	3.56	7
	(0.805)	(0.275)	(0.300)	(5.900)	(0.270)	(0.140)	(0.275)

#### **MATERIAL**

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

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

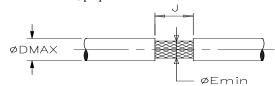
FLUX: TYPE ROL0 per ANSI J-STD-004.

- 3. MELTABLE RING: Thermally stabilized thermoplastic. Color: blue black.
- 4. MELTABLE RING: Thermally stabilized thermoplastic. Color: grey.
- GROUND LEAD: RAYCHEM 55A0111-20 in accordance with MIL-W-22759/32 AWG 20 stranded tin plated copper. Color: white.

### **APPLICATIO**N

- 1. These parts are designed to provide an environment protected shield termination on cables, rated for 105°C minimum, meeting the dimensional criteria listed and having tin or silver plated shields.
- 2. Temperature range: -55°C to +125°C.
- Install using TE Connectivity-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-100-70.

For best results, prepare the cable as shown:



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Raychem THERMOFIT DEVICES				IOFIT	SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD LOW TEMPERATURE				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.					DOCUMENT NO D-142-8X				
TOLERANCES: 0.00 N/A	ANGLES: 1			TE Connectivity reserves the right to amend this drawing at any time. Users		Revision:		Issue Date: March 2020	
0.0 N/A 0 N/A	ROUGHNE MICRON	GHNESS IN should evaluate		the suitability of the	3		Water 2020		
DRAWN BY: DATE: R. MAPALO 06		E: 06/01/98	ECO: ECO-20-	003573	SCALE:: NONE	SIZE:	SHEET: 1 of 1		

Print Date: 18-Mar-20 If this document is printed it becomes uncontrolled. Check for the latest revision.

## 单击下面可查看定价,库存,交付和生命周期等信息

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