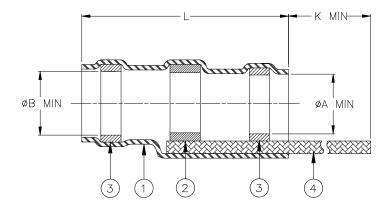
CUSTOMER DRAWING



Product Name	Product Dimensions				Cable Dimensions			
	L ±0.8	øΑ	øΒ	K	øD	øΕ	J ±0.5	
	(0.031)	min	min	min	max	min	$(J \pm 0.02)$	
D-146-0229	15.00	2.80	3.20	150	2.80	0.90	7.00	
	(0.591)	(0.106)	(0.125)	(5.910)	(0.106)	(0.035)	(0.275)	
D-146-0230	15.00	4.60	5.10	150	4.60	1.80	7.00	
	(0.591)	(0.181)	(0.200)	(5.910)	(0.181)	(0.070)	(0.275)	
D-146-0231	15.00	7.10	7.60	150	7.10	3.60	7.00	
	(0.591)	(0.280)	(0.300)	(5.910)	(0.280)	(0.142)	(0.275)	

MATERIALS

- 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.

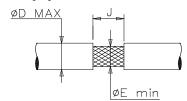
FLUX: TYPE ROL0 per ANSI-J-STD-004.

- 3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: blue.
- 4. BRAID: Raychem tin plated copper braid CMA 1000.

APPLICATION

- 1. These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, having tin or silver plated copper shields.
- 2. Temperature range: -55°C to +150°C.
- 3. 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:



=TE				Raychem THERMOFIT DEVICES	SOLDERSLEEVE* DEVICE WITH PRE-INSTALLED BRAID				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets] TOLERANCES: ANGLES: N/A TE Connectivity reserves the right to				D-146-0229/ -0230/ -0231					
0.00 N/A 0.0 N/A 0 N/A		HNESS IN	amen Users	I this drawing at any time. should evaluate the suitability product for their application.	REV:		DATE:	9-Mar-2020	
DRAWN BY: DATE: M. FORONDA 24-Nov-19		998	ECO: ECO-20-003687	SCALE: NTS		SIZE: A	SHEET: 1 of 1		

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