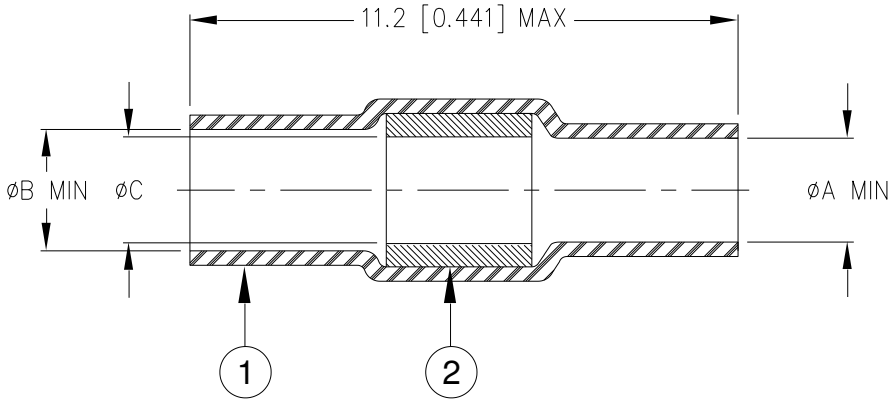
CUSTOMER DRAWING



Product Name	Product Dimensions		
	øA[1] min	øB[1] min	øC[2]
D-110-1801	1.9 [0.075]	2.41 [0.095]	2.52±0.05 [0.100±0.002]
D-110-1802	2.8 [0.110]	3.18 [0.125]	3.15±0.05 [0.120±0.002]
D-110-1803	4.6 [0.180]	5.08 [0.200]	5.06±0.05 [0.200±0.002]
D-110-1804	6.0 [0.235]	6.35 [0.250]	6.50±0.10 [0.256±0.004]
D-110-1805	7.1 [0.280]	7.62 [0.300]	7.60±0.10 [0.300±0.004]
D-110-1806	9.0 [0.355]	10.40 [0.410]	11.68±0.10 [0.460±0.004]

[1]As received minimum: Insulation diameter for wires entering this end must be less than this value.
[2]Solder preform diameter: Combined conductor diameter must be less than this value.

MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene flouride.
2. SOLDER PREFORM WITH FLUX:
   SOLDER: Cd18 per ANSI / J-STD-006.
   FLUX: ROL0 per ANSI / J-STD-004.

APPLICATION

1. This part is designed for use in splicing wires rated for at least 125°C, having tin plated conductors.
2. When installed in accordance with Raychem Process Standard RCPS-100-70, parts will meet performance requirements of Raychem Specification RT-1404 for non-sealed splices.
3. Temperature rating: -55°C to +125°C.
4. Pre-tinning wires larger than 20AWG (use Cd18, Sn60 or Sn63 solder) will decrease installation time and increase usable CMA range.

TE	Raychem		TITLE: SOLDERSLEEVE DEVICE			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: D-110-1801/-1806			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.	Revision: B	Issue Date : March 2020		
PREPARED BY: mforonda	DATE: 10-Jul-06	ECO: ECO-20-003568	CAGE CODE : 06090	SCALE: ---	SIZE: A	SHEET: 1 of 1

Print Date: 13-Mar-20