CUSTOMER DRAWING



	Product Dimensions			(Otra			
Product Name	L	L øA ø		øD øE		J	Qty: Item 2	
	max	min	min	max	min	min		
B-155-00-01	27.0	19.0	17.0	17.0	10.0	27.0	2	
	[1.065]	[0.750]	[0.670]	[0.670]	[0.395]	[1.065]		
B-155-01-01	27.5	25.0	23.0	23.0	12.7	27.5	2	
	[1.085]	[0.985]	[0.905]	[0.905]	[0.500]	[1.085]		
B-155-02-01	33.2	34.0	33.0	33.0	19.1	33.2	3	
D-133-02-01	[1.310]	[1.340]	[1.300]	[1.300]	[0.750]	[1.310]		

MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent clear, radiation cross-linked modified polyolefin.

2. SOLDER PREFORM WITH FLUX: Qty: see table (two solder washer shown).

SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.

FLUX: TYPE ROM1 per ANSI / J-STD-004.

APPLICATION

1. These controlled soldering devices are designed to terminate the braid of a braided connector backshell to the braid of a tin-plated or bare copper shield on a cable having an insulation rated for at least +85°C.

- 2. Temperature range: -55°C to +125°C.
- 3. For application tooling, consult your local Tyco Electronics/Raychem technical service.

For best results, prepare the cable as shown:



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E Raychem			TITLE: SOLDERSLEEVE DEVICE, SHIELD TERMINATION-LOW TEMPERATURE					
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]				DOCUMENT NO.: B-155-0X-01				
0.00 N/A 0.0 N/A		.ES: N/A GHNESS IN ON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 2	Issue Date : April 2020		
PREPARED BY: mforonda		CAGE CODE : DA 06090		DATE: 6-Jul-05	ECO: ECO-20-005386	SCALE:	SIZE: A	SHEET: 1

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