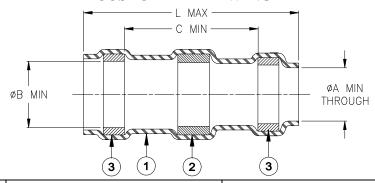
CUSTOMER DRAWING



Product Revisions		Product Dimensions				Prepared Cable Dimensions				
Product		ØA	ØB	C	L	ØD	ØE	ØG	Н	J
Name		min	min	min	max	max	min	max		
B-152-03	A	2.50	3.00	8.50	25.00	3.00	1.50	2.50	8.0 ± 0.5	8.0 ± 0.5
		[0.098]	[0.118]	[0.335]	[0.984]	[0.118]	[0.060]	[0.098]	[0.315±0.020]	[0.315±0.020]
B-152-05	A	4.30	4.80	9.50	30.00	4.80	2.00	4.30	8.0 ± 0.5	8.0 ± 0.5
		[0.170]	[0.189]	[0.374]	[1.181]	[0.189]	[0.079]	[0.170]	[0.315±0.020]	[0.315±0.020]
B-152-07	A	6.80	7.30	11.50	33.00	7.30	3.30	6.80	10.0 ± 1.0	11.0 ± 1.0
		[0.268]	[0.287]	[0.453]	[1.300]	[0.287]	[0.130]	[0.268]	[0.394±0.040]	[0.433±0.040]
B-152-09	A	8.50	9.00	12.50	36.00	8.50	4.50	8.00	11.0 ± 1.0	12.0 ± 1.0
		[0.335]	[0.354]	[0.492]	[1.417]	[0.335]	[0.177]	[0.315]	[0.433±0.040]	[0.472±0.040]
B-152-11	A	10.80	11.50	13.50	36.00	9.50	4.50	9.00	11.0 ± 1.0	12.0 ± 1.0
		[0.425]	[0.453]	[0.531]	[1.417]	[0.374]	[0.177]	[0.354]	[0.433±0.040]	[0.472±0.040]
B-152-13	A	13.00	15.10	24.00	46.00	14.00	7.00	12.00	16.0 ± 1.0	17.0 ± 1.0
		[0.512]	[0.594]	[0.945]	[1.811]	[0.551]	[0.276]	[0.472]	[0.630±0.040]	[0.670±0.040]
B-152-17	A	17.00	19.00	24.00	56.00	17.00	9.00	14.00	29.0 ± 2.0	31.0 ± 2.0
		[0.670]	[0.748]	[0.945]	[2.204]	[0.670]	[0.354]	[0.551]	[1.142±0.079]	[1.220±0.079]
B-152-23	A	22.50	24.50	32.00	82.00	23.00	12.00	20.00	29.0 ± 2.0	31.0 ± 2.0
		[0.886]	[0.965]	[1.260]	[3.230]	[0.906]	[0.472]	[0.787]	[1.142±0.079]	[1.220±0.079]
B-152-33	A	33.00	35.00	32.00	82.00	33.00	19.00	30.00	29.0 ± 2.0	31.0 ± 2.0
		[1.300]	[1.378]	[1.260]	[3.230]	[1.300]	[0.748]	[1.181]	[1.142±0.079]	[1.220±0.079]

MATERIALS

- 1. INSULATION SLEEVE: Transparent heat-shrinkable radiation cross-linked modified polyolefin.
- 2. SOLDER PREFORM WITH FLUX:

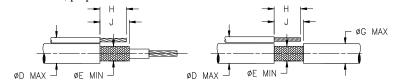
SOLDER: TYPE Bi14 per ANSI/J-STD-006.

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

3. MELTABLE SEALING RINGS: Thermally stabilized thermoplastic. Size 3 to 13: color blue. Size 17 to 33: natural.

APPLICATION

- 1. These controlled soldering devices are designed for termination of a bare or tin plated copper shield on a cable having an insulation rated for at least +85°C, meeting the dimensional criteria listed in the table above.
- 2. Temperature range: -55°C to +125°C.
- 3. When installed properly, it will meet the requirements of Tyco Electronics / Raychem Specification RT-1404.
- 4. For installation procedure and application equipment consult Tyco Electronics / Raychem document RCPS-B152. For best results, prepare the cable as shown:



TE Connectivity					Raychem Devices	SOLDERSLEEVE SHIELD TERMINATOR				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.: B-152-XX				
TOLERANCES:	ANG	GLES: N/A	Tyco Electronics reserves the right to amend							
0.00 N/A			this drawing at any time. Users should			DOC. ISSUE:		DATE:		
0.0 N/A		ROUGHNESS IN			of the product for their	В	6/21/2018			
0 N/A	MIC	ICRON a		ication.		В				
DRAWN BY:	CAGE CO		E: REPLACES:		ECO NUMBER:	PROD. REV.:	SCALE:	SIZE:	SHEET:	
M. FOROND	M. FORONDA			D040053	ECO-18-009851	SEE TABLE	None	A	1 of 1	