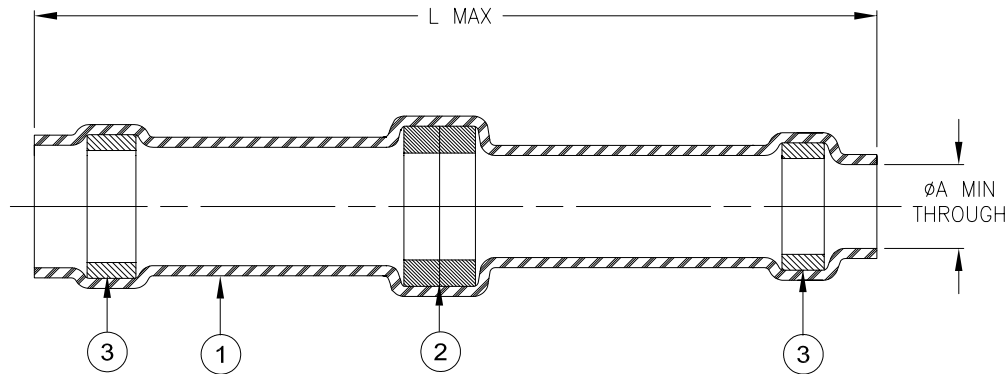


CUSTOMER DRAWING



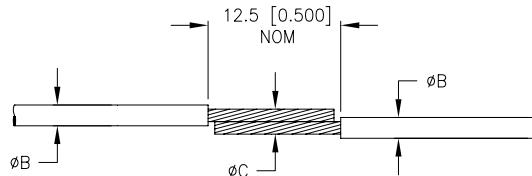
Part Name	Size Code Color	Product Dimensions		Selection Guide				Wire Dimensions		
				Wire Gauge AWG	Section mm ²	Total CMA	Total mm ²			
		ØA min	L max	min max	min max	min max	min max	ØB min	ØB max C max	C min
B-155-008-11	Clear	1.7 (0.065)	26.0 (1.025)	2x26 2x24	2x0.15 2x0.3	600 1000	0.3 0.6	0.76 (0.03)	1.5 (0.06)	1.0 (0.039)
B-155-008-13	Red	2.3 (0.090)	31.0 (1.220)	2x22 2x18	2x0.4 2x1	1500 3800	0.8 2.0	1.5 (0.060)	2.0 (0.090)	1.8 (0.070)
B-155-008-14	Blue	4.3 (0.170)	36.0 (1.420)	2x18 2x12	2x1 2x3	3800 12000	2.0 6.0	2.0 (0.080)	4.0 (0.170)	2.3 (0.090)
B-155-008-15	Yellow	6.8 (0.268)	42.0 (1.660)	2x12 2x10	2x3 2x5	12000 25000	6.0 10.0	3.4 (0.135)	6.5 (0.270)	3.7 (0.145)

MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent gray, radiation cross-linked modified polyolefin.
2. SOLDER PREFORM WITH FLUX: (Qty.: 2 except for B-155-008-11 Qty. 1)
 SOLDER: TYPE Sn42Bi58 per ANSI / J-STD-006.
 FLUX: TYPE ROM1 per ANSI / J-STD-004.
3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: see table.

APPLICATION

1. These controlled soldering devices are designed to splice tin-plated or bare copper wires rated for at least +85°C.
2. Temperature range: -55°C to +125°C.
3. For installation procedure and application equipment, consult RPIP-850-00.
4. For best results, prepare the wire as shown below.



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 Tyco Electronics		Tyco Electronics 305 Constitution Dr Menlo Park, CA 94025, U.S.A.		TITLE: SOLDERSLEEVE WIRE TO WIRE SPLICE, ROHS COMPLIANT, LOW TEMPERATURE		
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]		Raychem Devices		DOCUMENT NO.: B-155-008-1X		
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		REV: C	DATE: December 2, 2008	
REVISED BY: YUNGUYEN	CAGE CODE: 06090			REPLACES: 08-015992	ECO NUMBER: 08-029674	SCALE: NTS

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