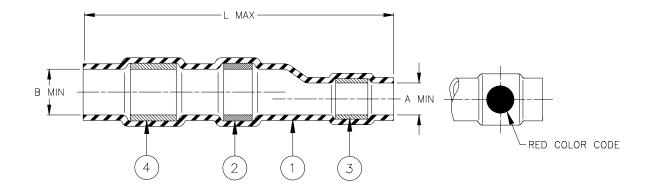
## SPECIFICATION CONTROL DRAWING



Product Revision		P	roduct Dimen	sions	Wire Dimensions			
Product		L	A	В	D	E	J±0.5	
Name		max	min	min	max	min	$(\pm 0.02)$	
D-110-0220	A	14.80	1.70	2.00	1.70	0.50	5.00	
		(0.580)	(0.070)	(0.080)	(0.070)	(0.020)	(0.200)	

## **MATERIALS**

- 1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn96 per ANSI J-STD-006.

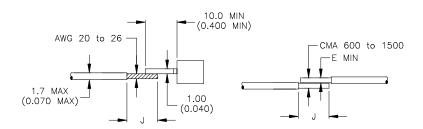
FLUX: TYPE ROM1 per ANSI J-STD-004.

3. & 4. MELTABLE RINGS: Low outgassing immersion resistant thermoplastic. Color – blue.

## **APPLICATION**

- 1. This part is designed to attach 20 through 26 AWG tin, nickel or silver plated conductors to terminals of a connector.
- 2. It may also be used to splice wires having a combined CMA between 600 and 1500.
- 3. Temperature range: -55°C to 175°C.

For best results, prepare the wires as shown:



Raychem Interconnect a division of type ELECTRONICS 300 Constitution Drive Menlo Park, CA 94025, USA				ERMOFIT EVICES	TITLE:	SOLDERSLEEVE WIRE TERMINATOR			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.						DOCUMENT NO.: <b>D-110-0220</b>			
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: 1 ROUGHNE	at any t	Raychem reserves the right to amend this dr at any time. Users should evaluate the suita of the product for their application.			DCR NUMBER: D000392		REPLACES: N/A	
DRAWN BY: DATE M. FORONDA		DATE: 17-Jul	y-00	PROD. REV. SEE TABI	LE	DOC ISSUE:	SCALE: None	SIZE:	SHEET: 1 of 1