

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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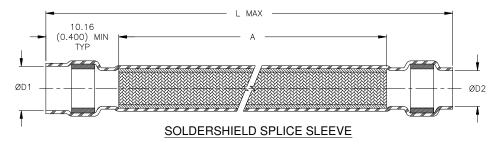
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

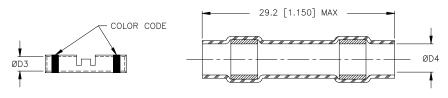






## **CUSTOMER DRAWING**





**CRIMP SPLICE** 

**SEALING SLEEVE** 

Part Names	Primary No.	AWG Range	Color Code	Product Dimensions					
				L Max	A±2.54 (0.100)	ØD1	ØD2	ØD3	ØD4
D-200-0228	1	26-20	Red	80.52 (3.170)	50.30 (1.970)	4.29 (0.169)	3.00 (0.118)	1.14 (0.045)	2.79 (0.110)
D-200-0229	1	20-16	Blue	80.52 (3.170)	50.30 (1.970)	5.50 (0.217)	4.00 (0.157)	1.63 (0.064)	4.00 (0.157)
D-200-0230	1	16-12	Yellow	80.52 (3.170)	50.30 (1.970)	6.50 (0.256)	5.00 (0.197)	2.46 (0.097)	4.32 (0.170)
D-200-0231	2	26-20	Red	105.92 (4.170)	74.93 (2.950)	5.50 (0.217)	4.00 (0.157)	1.14 (0.045)	2.16 (0.085)
D-200-0232	2	18-16	Blue	105.92 (4.170)	74.93 (2.950)	6.50 (0.256)	5.00 (0.197)	1.63 (0.064)	2.79 (0.110)
D-200-0233	2	14	Yellow	105.92 (4.170)	74.93 (2.950)	7.50 (0.295)	6.00 (0.236)	2.46 (0.097)	4.32 (0.170)
D-200-0234	2	12	Yellow	105.92 (4.170)	74.93 (2.950)	10.50 (0.413)	9.04 (0.356)	2.46 (0.097)	4.32 (0.170)
D-200-0236	3/4	22-20	Red	105.92 (4.170)	74.93 (2.950)	6.50 (0.256)	5.00 (0.197)	1.14 (0.045)	2.16 (0.085)
D-200-0237	3/4	18-16	Blue	105.92 (4.170)	74.93 (2.950)	7.50 (0.295)	6.00 (0.236)	1.63 (0.064)	2.79 (0.110)
D-200-0238	3/4	14-12	Yellow	108.00 (4.250)	74.93 (2.950)	10.50 (0.413)	9.04 (0.356)	2.46 (0.097)	4.32 (0.170)
D-200-0239	3/4	18-16	Blue	108.00 (4.250)	74.93 (2.950)	10.50 (0.413)	9.04 (0.356)	1.63 (0.064)	4.32 (0.170)

## **MATERIALS**

1. SOLDERSHIELD SPLICE SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer, containing two environment resistant sealing rings and a solder impregnated, flux-coated copper-wire braid. Transparent blue.

SOLDER: TYPE Sn96 per ANSI J-STD-006. FLUX: TYPE ROM1 per ANSI J-STD-004.

- 2. CRIMP SPLICE (1, 2, OR 4 PER KIT): Nickel-plated copper alloy.
- 3. SEALING SPLICE SLEEVE (1, 2, OR 4 PER KIT): Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer, containing two environment resistant sealing rings. Transparent blue.

## APPLICATION

- 1. These kits are designed to make an environment-resistant, 1 to 1 in-line splice in shielded single, twisted pair, trio and quad cables having nickel-plated conductors and insulations rated for 150°C minimum.
- 2. Temperature rating: -55°C to +200°C.
- 3. For installation procedures refer to the applicable sections of Raychem Process Standard RCPS 150-05.

<b>≢</b> Tyc	o Electi	onics	300 Constitution Dr Menlo Park, CA 94025, U.S.A.	OLDERSHIELD BLE 26 THRU 12 CONDUCTORS				
millimeters.	pecified dimensions s are shown in brack		Ra yc he m De vic e s	D-200-02XX				
TOLERANCES:	ANGLES: N/A		reserves the right to					
0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN MICRON		ing at any time. Users the suitability of the application.	rev: F	DATE: June 21, 2010			
PREPARED BY: UNGUYEN	CAGE CODE: 06090	ECO NUMI ECO	BER: O-10-014788	SCALE: NTS	SIZE:	SHEET: 1 of 1		