



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

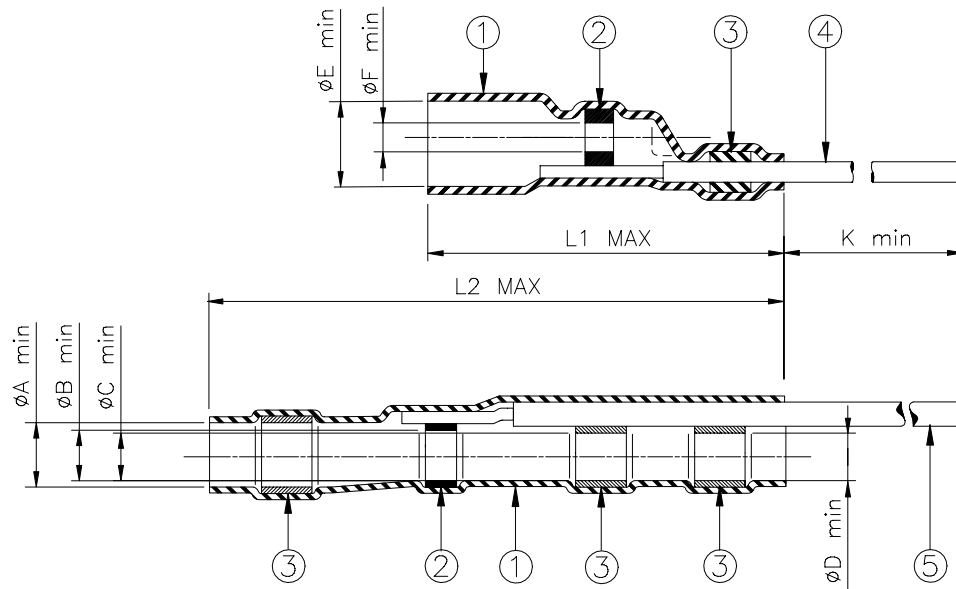
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SPECIFICATION CONTROL DRAWING



Product Revision		‘XY’ = WIRE GAUGE (AWG)									
		Product Dimensions									
Product Name		øA min	øB min	øC min	øD min	øE min	øF min	L1 max	L2 max	K min	AWG
D-181-3826-6/9	D	5.20	4.70	4.45	3.95	4.00	1.30	17.00	21.5	150	26
D-181-3830-6/9	D	(0.205)	(0.185)	(0.175)	(0.155)	(0.160)	(0.055)	(0.670)	(0.850)	(5.900)	30

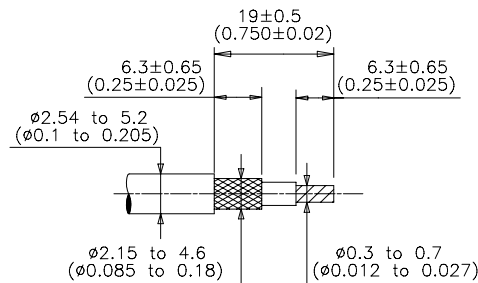
MATERIALS

1. INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. SOLDER PREFORMS WITH FLUX:
 SOLDER: TYPE Sn63 per ANSI-J-STD-006.
 FLUX: TYPE ROL1 per ANSI-J-STD-004.
3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.
4. GROUND LEAD: MIL-W-81822/13, Solid silver plated copper. AWG XY (see table). Color: white.
5. GROUND LEAD: MIL-W-81822/13, Solid silver plated copper. AWG XY (see table). Color: blue.

APPLICATION

1. These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, and having a tin or silverplated shields.
2. Temperature range: -55°C to +150°C. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-200-36.

For best results, prepare the cable as shown:



SolderSleeve is a trademark of Tyco Electronics Corporation.

tyco <i>Electronics</i>	Tyco Electronics Corporation 300 Constitution Drive, Menlo Park, CA. 94025, U.S.A.	Raychem	TITLE: COAXIAL SOLDERSLLEEVE DEVICE WITH PRE-INSTALLED LEAD				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-181-38XX-6/9				
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.		DATE: Jun. 23, 1998	DOC ISSUE: 3		
DRAWN BY: M. FORONDA	CAGE CODE: 06090	REPLACES: D18138XX	DCR NUMBER: D981033	PROD. REV.: SEE TABLE	SCALE: None	SIZE: A	SHEET: 1 of 1

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