

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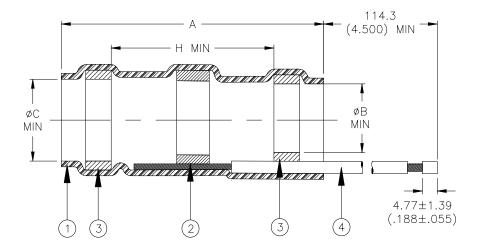
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







CUSTOMER DRAWING



	Product Dimensions				Cable Dimensions				
Product	A±1.75	øΒ	øС	Н	øΕ	øF	øG	øD	J±0.5
Name	(A±0.07)	min	min	min	max	min	min	max	(J±0.02)
SO63-3-55-22-5-SE	16.5	4.30	5.08	8.25	5.08	2.15	1.25	4.30	7.5
	(0.650)	(0.170)	(0.200)	(0.325)	(0.200)	(0.085)	(0.050)	(0.170)	(0.295)

MATERIALS

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

SOLDER: TYPE Sn63 per ANSI-J-STD-006.

FLUX: TYPE ROL1 per ANSI-J-STD-004.

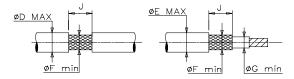
THERMAL INDICATOR: Fusible ring, melt point: 221°C.

- 3. MELTABLE RING: Environment resistant thermoplastic. Color: blue.
- 4. GROUND LEAD: MIL-W-22759/32-22-5. Color: green

APPLICATION

- 1. These parts will provide a shield termination assembly which will meet the requirements of MIL-S-83519/2 when installed in accordance with Tyco Electronics RCPS-100-70 on cables rated for at least 125°C, meeting the dimensional criteria listed, having tin or silver plated shields. See M83519 or consult Raychem for compatible insulation material.
- 2. Temperature rating: -55°C to +150°C.

For best results, prepare the cable as shown:



Tyco Electronics				nics	300 Constitution Dr Menlo Park, CA 94025, U.S.A.	SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD IMMERSION RESISTANT				
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			Ra yc he m De vic e s	DOCUMENT NO.: SO63-3-55-22-5-SE						
TOLERANCES:	AN			reserves the right to						
0.00 N/A 0.0 N/A 0 N/A	I/A ROUGHNESS should evaluate t		ng at any time. Users he suitability of the application.	REV:	D	DATE: March 25, 2010				
REVISED BY: UNGUYEN		CAGE CODE: 06090	:	ECO NUME EC	BER: O-10-006476	SCALE:	NTS	SIZE:	SHEET: 1 of 1	