



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	00	B1	REVISED PER ECO-10-006959	11JUN10	HMR KW

CONNECTOR SUB-ASSEMBLY (BOTH ENDS)

COAXIAL CABLE

"L"  
CENTERLINE TO CENTERLINE

1

1 CONNECTOR CENTERLINES SHALL BE ALIGNED AS SHOWN WITHIN  $\pm 30^\circ$  FOR LENGTHS 165mm OR LESS. LENGTHS ABOVE 165mm SHALL HAVE CONNECTOR CENTERLINES ALIGNED AT RANDOM.

915 $\pm$ 10	1064533-2
315 $\pm$ 5	1064533-1
"L"	PART NUMBER

ELECTRICAL	
FREQUENCY	DC - 6 GHz
NOMINAL IMPEDENCE	50 OHMS
VOLTAGE RATING	250 VOLTS (VRMS MAX) @ SEA LEVEL
VSWR (MATED CONNECTORS ONLY)	1.20:1 MAX @ 2 GHz 1.40:1 MAX @ 6 GHz
INSULATION RESISTANCE	1,000 MEGOHMS MIN @ 250VDC
DIELECTRIC WITHSTANDING VOLTAGE	500 VOLTS (VRMS MIN) @ SEA LEVEL
MECHANICAL	
CONNECTOR DURABILITY	100 MATING CYCLES
ENVIRONMENTAL	
TEMPERATURE RATING	-40°C(-40°F) TO +125°C(257°F)

COMPONENT	MATERIAL	FINISH
<u>SSMT CONNECTOR</u>		
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
<u>CABLE</u>		
JACKET	FLUORINATED ETHYLENE PROPYLENE (FEP)	N/A
SHIELD	COPPER WIRE, 44 AWG	SILVER PLATE
DIELECTRIC	POLYTETRAFLUOROETHYLENE (PTFE)	N/A
CENTER CONDUCTOR	COPPER CLAD STEEL, 30 AWG	SILVER PLATE

PRODUCT SPEC																													
THIS DRAWING IS A CONTROLLED DOCUMENT.																													
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ - 3 PLC $\pm$ 0.13 4 PLC $\pm$ - ANGLES $\pm$ 1'																												
MATERIAL	FINISH																												
<table border="1"> <tr> <td>DWN</td> <td>DK SCHRUM</td> <td>04MAY2006</td> <td rowspan="4">  Tyco Electronics Corporation Harrisburg, PA 17105-3608         </td> </tr> <tr> <td>CHK</td> <td>KE WEIDNER</td> <td>04MAY2006</td> </tr> <tr> <td>APVD</td> <td>KE WEIDNER</td> <td>04MAY2006</td> </tr> <tr> <td>PRODUCT SPEC</td> <td colspan="2">NAME</td> </tr> <tr> <td>APPLICATION SPEC</td> <td colspan="2">SSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY</td> </tr> <tr> <td>WEIGHT</td> <td>-</td> <td>SIZE</td> <td>CAGE CODE</td> <td>DRAWING NO</td> <td>RESTRICTED TO</td> </tr> <tr> <td>CUSTOMER DRAWING</td> <td>SCALE</td> <td>15:1</td> <td>SHEET</td> <td>1 OF 1</td> <td>REV</td> </tr> </table>		DWN	DK SCHRUM	04MAY2006	Tyco Electronics Corporation Harrisburg, PA 17105-3608	CHK	KE WEIDNER	04MAY2006	APVD	KE WEIDNER	04MAY2006	PRODUCT SPEC	NAME		APPLICATION SPEC	SSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	CUSTOMER DRAWING	SCALE	15:1	SHEET	1 OF 1	REV
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AMP 1471-9 REV 31MAR2000

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