

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	00	B	REVISED PER EC 0514-0098-05	04MAY2006	KS KW

CONNECTOR SUB-ASSEMBLY  
 COAXIAL CABLE  
 160±5 CENTERLINE TO END OF CABLE  
 6.10±0.25  
 3.56±0.25  
 2.28±0.25

1064537-1

PART NUMBER

<b>ELECTRICAL</b>	
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
<b>MECHANICAL</b>	
CONNECTOR DURABILITY	100 MATING CYCLES
<b>ENVIRONMENTAL</b>	
TEMPERATURE RATING	-40°C(-40°F) TO +125°C(257°F)

COMPONENT	MATERIAL	FINISH
<b>SSMT CONNECTOR</b>		
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
<b>CABLE</b>		
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.		DWN DK SCHRUM 04MAY2006	<b>tyco</b> Tyco Electronics Corporation	
		CHK KE WEIDNER 04MAY2006	Harrisburg, PA 17105-3608	
		APVD KE WEIDNER 04MAY2006	NAME	
		PRODUCT SPEC	SSMT RIGHT ANGLE JACK PIGTAIL CABLE ASSEMBLY	
		APPLICATION SPEC	RESTRICTED TO	
		WEIGHT	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=1064537	
			SCALE 15:1	SHEET 1 of 1
			REV B	

AMP 1471-9 REV 31MAR2000

Downloaded From [Onevac.com](http://Onevac.com)

14JUN2006 3:47pm us026463 \\Us194fp00\us026463\Proo\_eng\scirum\Weidner\0514-0098-05\1064537\_1-c.dwg

1064537

B

A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)