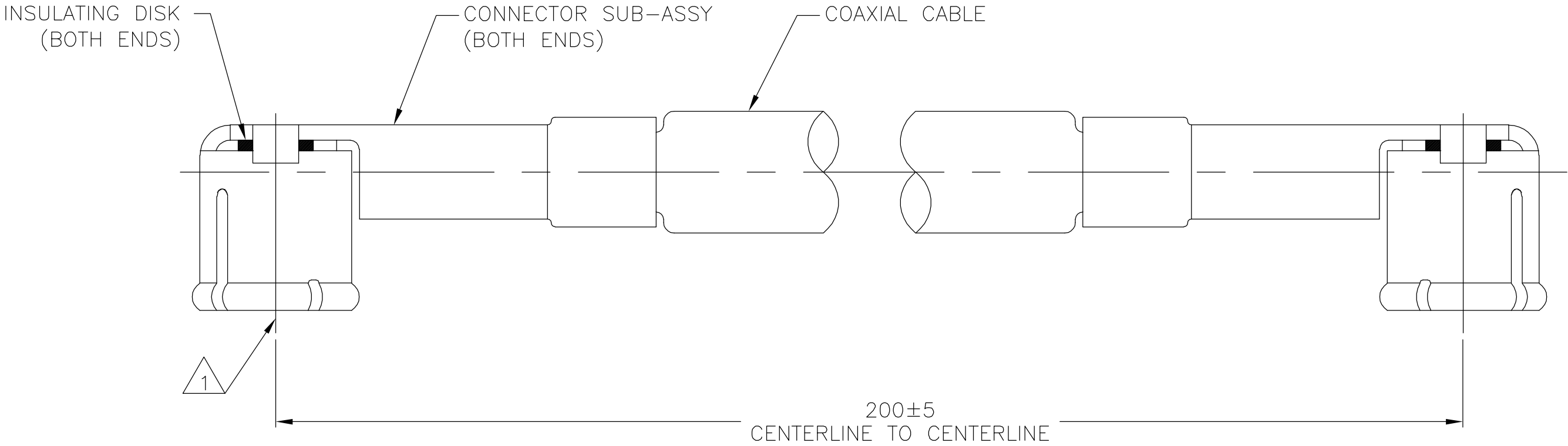


THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AJ	17		B	REV PER EC 0S14-0092-05	10DEC2005	REH	KW



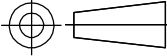
1064465-1

PART

NUMBER

1 CONNECTOR CENTERLINES MAY BE ALIGNED AT RANDOM.

CONNECTOR		
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE		
JACKET	FLUORINATED ETHYLENE PROPYLENE (FEP)	N/A
SHIELD	SILVER PLATED COPPER WIRE, 38 AWG	N/A
DIELECTRIC	PERFLUOROALKOXY (PFA) OR POLYTETRAFLUOROETHYLENE (PTFE)	N/A
CENTER CONDUCTOR	SILVER PLATED COPPER CLAD STEEL, 30 AWG	N/A
INSULATING DISK	POLYESTER	N/A
COMPONENT	MATERIAL	FINISH

<u>ELECTRICAL</u>			
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	
DIELECTRIC WITHSTANDING VOLTAGE		500 VOLTS (VRMS MIN) @ SEA LEVEL	
<u>MECHANICAL</u>			
CONNECTOR DURABILITY		100 MATING CYCLES	
<u>ENVIRONMENTAL</u>			
TEMPERATURE RATING		-40°C(-40°F) TO +125°C(257°F)	
PRODUCT SPEC			
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN <i>BB</i> 3/3/93	
DIMENSIONS: mm		CHK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD <i>PR</i> 03/04/93	
		PRODUCT SPEC	
		APPLICATION SPEC	
		—	
		WEIGHT —	
MATERIAL —		tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		NAME OSMT RIGHT ANGLE JACK TO JACK CABLE ASSY, HIGH TEMP	
		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		A2 00779 C=1064465 —	
		CUSTOMER DRAWING SCALE 12:1 SHEET 1 OF 1 REV B	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[9952-1200-23](#)