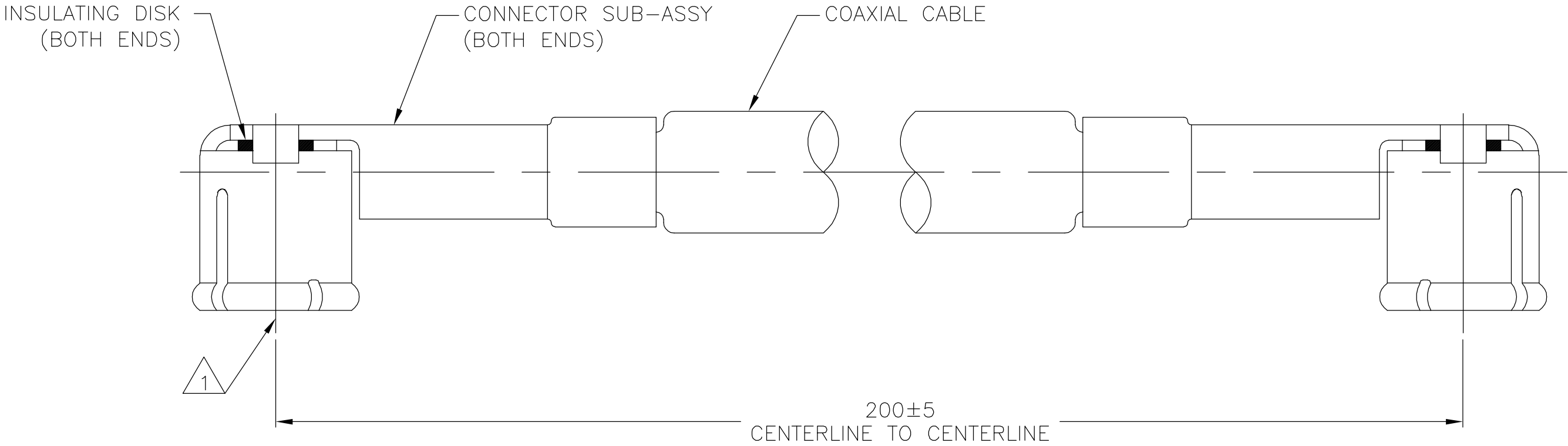


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RELEASED FOR PUBLICATION

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



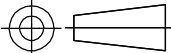
1064465-1

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 <u>BB</u> 3/3/93	
		CHK	
DIMENSIONS: mm		APVD <u>PR</u> 03/04/93	
		PRODUCT SPEC	
		APPLICATION SPEC	
MATERIAL		WEIGHT	
-		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		tyco Tyco Electronics Corporation Electronics Harrisburg, PA 17105-3608	
		OSMT RIGHT ANGLE JACK TO JACK CABLE ASSY, HIGH TEMP	
		SIZE	RESTRICTED TO
		CAGE CODE	
		DRAWING NO	
		A2 00779	
		C=1064465	
		CUSTOMER DRAWING	
		SCALE	
		12:1	
		SHEET	
		1 OF 1	
		REV	
		B	