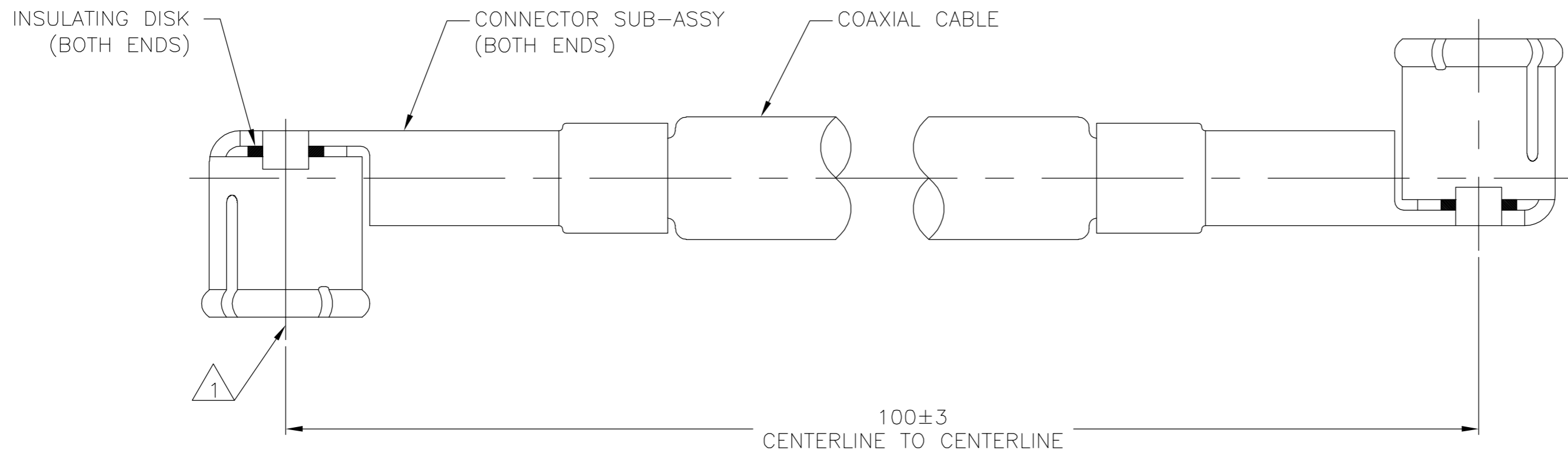


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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



1064353-1
PART NUMBER

1 CONNECTOR CENTERLINES SHALL BE 180°±30° APART AS SHOWN.

CONNECTOR	MATERIAL	FINISH
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE		
JACKET	POLYVINYL CHLORIDE (PVC)	N/A
SHIELD	SILVER PLATED COPPER WIRE, 38 AWG	N/A
DIELECTRIC	PERFLUOROALKOXY (PFA)	N/A
CENTER CONDUCTOR	SILVER PLATED COPPER CLAD STEEL, 30 AWG	N/A
INSULATING DISK	POLYESTER	N/A
COMPONENT	MATERIAL	FINISH

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
DIELECTRIC WITHSTANDING VOLTAGE	500 VOLTS (VRMS MIN) @ SEA LEVEL
MECHANICAL	
CONNECTOR DURABILITY	100 MATING CYCLES
ENVIRONMENTAL	
TEMPERATURE RATING	-40°C(-40°F) TO +105°C(221°F)

PRODUCT SPEC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	BB	08/10/92	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: mm		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PR	08/14/92	NAME
0 PLC ± -		PRODUCT SPEC		OSMT RIGHT ANGLE JACK TO JACK CABLE ASSY, 180 DEGREE OFFSET	
1 PLC ± -		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ± -		MATERIAL		A2 00779 C=1064353	
3 PLC ± -		FINISH		SCALE 12:1 SHEET 1 of 1 REV B	
4 PLC ± -		WEIGHT		CUSTOMER DRAWING	
ANGLES ± -					
FINISH					