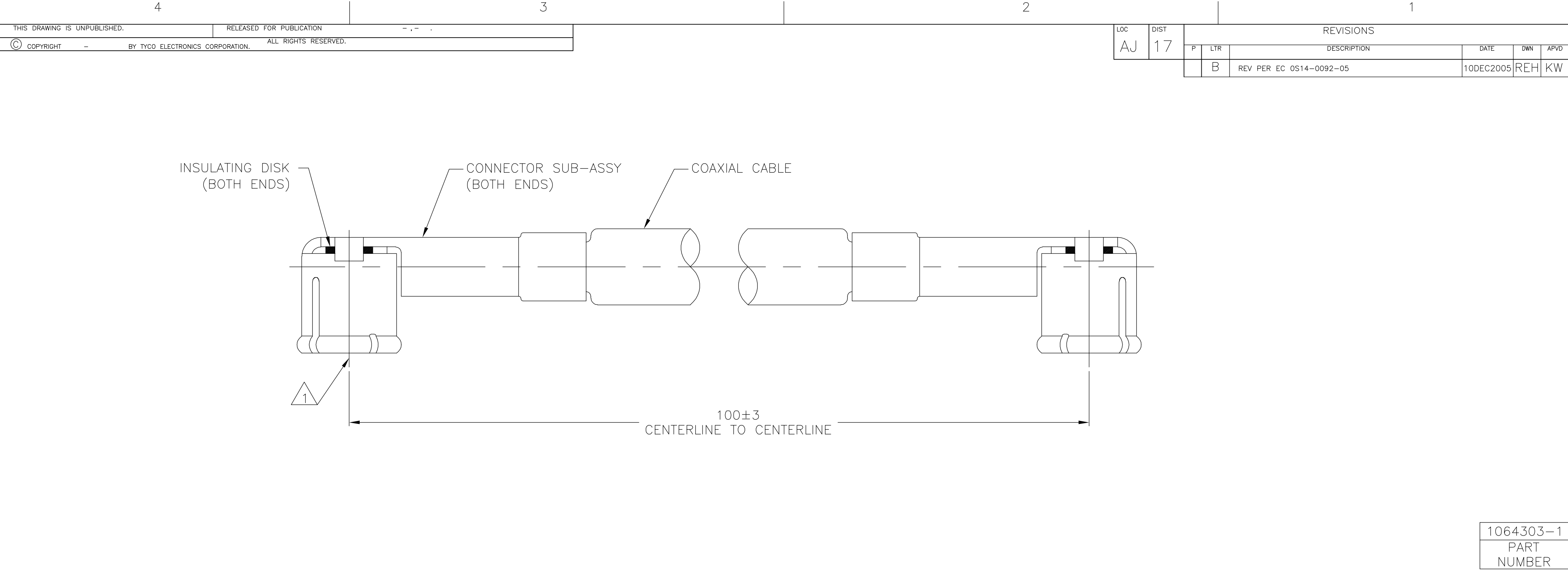




CONNECTOR	OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
	CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
	DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE	JACKET	POLYVINYL CHLORIDE (PVC)	N/A
	SHIELD	SILVER PLATED COPPER WIRE, 38 AWG	N/A
	DIELECTRIC	PERFLUOROALKOXY (PFA)	N/A
	CENTER CONDUCTOR	SILVER PLATED COPPER CLAD STEEL,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

<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 +105°C(221°F)	
PRODUCT SPEC			
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P.RESNIC 24MAY91	
DIMENSIONS: mm		CHK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD <i>PRESNIC</i> 05/13/92	
0 PLC ± -		NAME	
1 PLC ± -		OSMT RIGHT ANGLE JACK TO	
2 PLC ± -		JACK CABLE ASSY	
3 PLC ± -		SIZE	
4 PLC ± -		CAGE CODE	
ANGLES ± -		DRAWING NO	
MATERIAL		RESTRICTED TO	
FINISH		A2 00779 C=1064303	
		CUSTOMER DRAWING	
		SCALE 12:1	
		SHEET 1 OF 1	
		REV B	