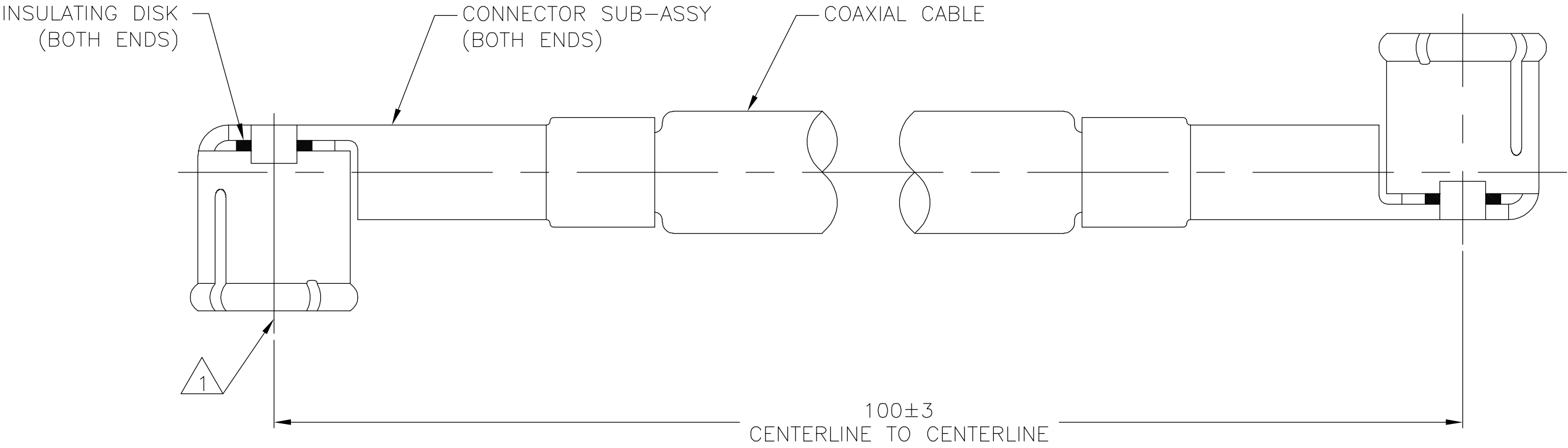
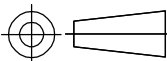


LOC	DIST	REVISIONS				
AJ	17	P	LTR	DESCRIPTION	DATE	DWN
			B	REV PER EC 0S14-0092-05	10DEC2005	REH
						APVD
						KW



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

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 NOMINAL IMPEDENCE VOLTAGE RATING		DC — 6 GHz 50 OHMS 250 VOLTS (VRMS MAX) @ SEA LEVEL	
VSWR (MATED CONNECTORS ONLY)		1.20:1 MAX @ 2 GHz 1.40:1 MAX @ 6 GHz	
INSULATION RESISTANCE DIELECTRIC WITHSTANDING VOLTAGE		1,000 MEGOHMS MIN 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 BB 08/10/92	
DIMENSIONS: mm		CHK —	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PR 08/14/92	
		PRODUCT SPEC	
		APPLICATION SPEC	
MATERIAL		SIZE CAGE CODE DRAWING NO	
FINISH		WEIGHT	
		CUSTOMER DRAWING	
		SCALE 12:1	
		SHEET 1 OF 1	
		REV B	

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