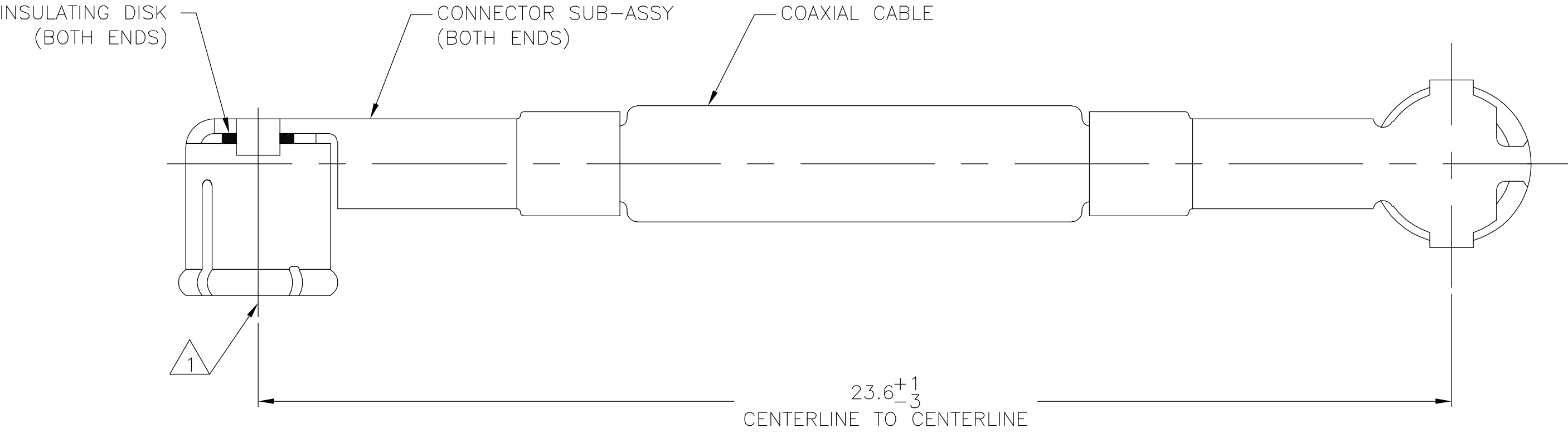




1 CONNECTOR CENTERLINES SHALL BE 90°±30° APART AS SHOWN.

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 VSWR (MATED CONNECTORS ONLY) INSULATION RESISTANCE DIELECTRIC WITHSTANDING VOLTAGE	DC — 6 GHz 50 OHMS 250 VOLTS (VRMS MAX) @ SEA LEVEL 1.20:1 MAX @ 2 GHz 1.40:1 MAX @ 6 GHz 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.	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -
MATERIAL -	FINISH -
CUSTOMER DRAWING	
DWN D.GRAVINA 29APR96 CHK D.GRAVINA 29APR96 APVD D.GRAVINA 29APR96 PRODUCT SPEC APPLICATION SPEC - WEIGHT -	
NAME OSMT RIGHT ANGLE JACK TO JACK CABLE ASSY, 90 DEGREE OFFSET	
SIZE A2 CAGE CODE 00779 DRAWING NO C=1082052	
RESTRICTED TO -	
SCALE 12:1 SHEET 1 OF 1 REV D	