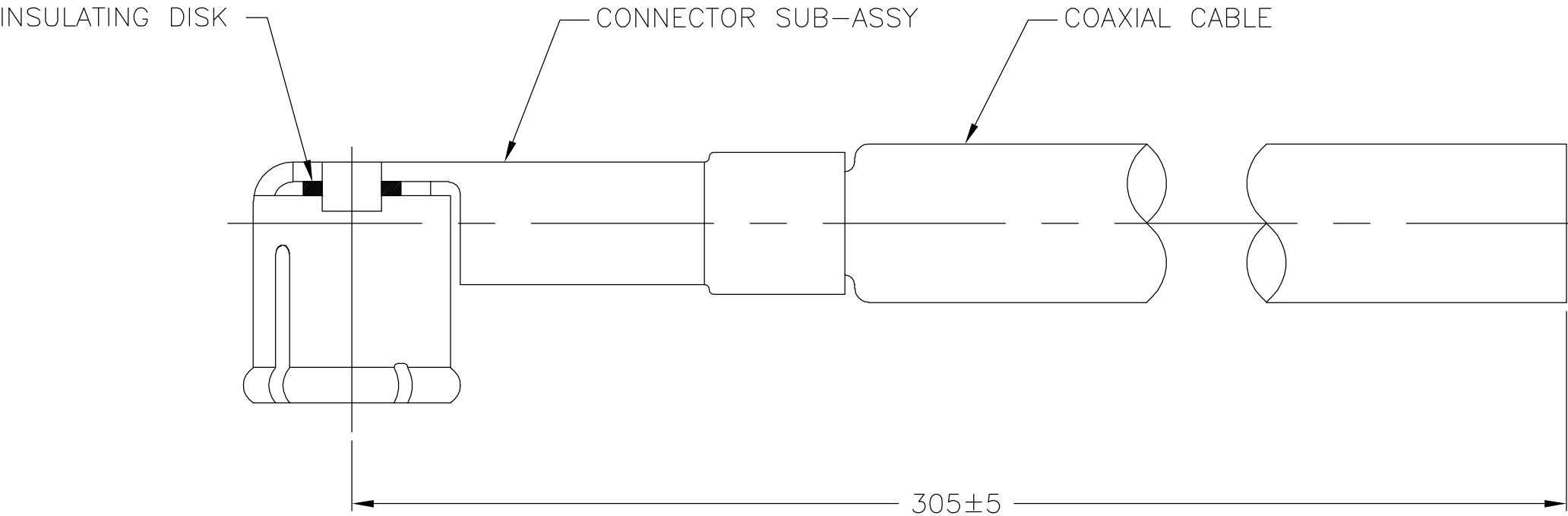




1064338-1
PART
NUMBER

<u>CONNECTOR</u>		
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
<u>CABLE</u>		
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 24MAY91 P.RESNIC	
DIMENSIONS: mm		CHK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 05/13/92	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME	
MATERIAL		PRODUCT SPEC	
FINISH		APPLICATION SPEC	
		WEIGHT	
		CUSTOMER DRAWING	
		tyco Electronics	
		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		OSMT RIGHT ANGLE JACK PIGTAIL ASSY	
		SCALE 12:1	
		SHEET 1 OF 1	
		REV B	