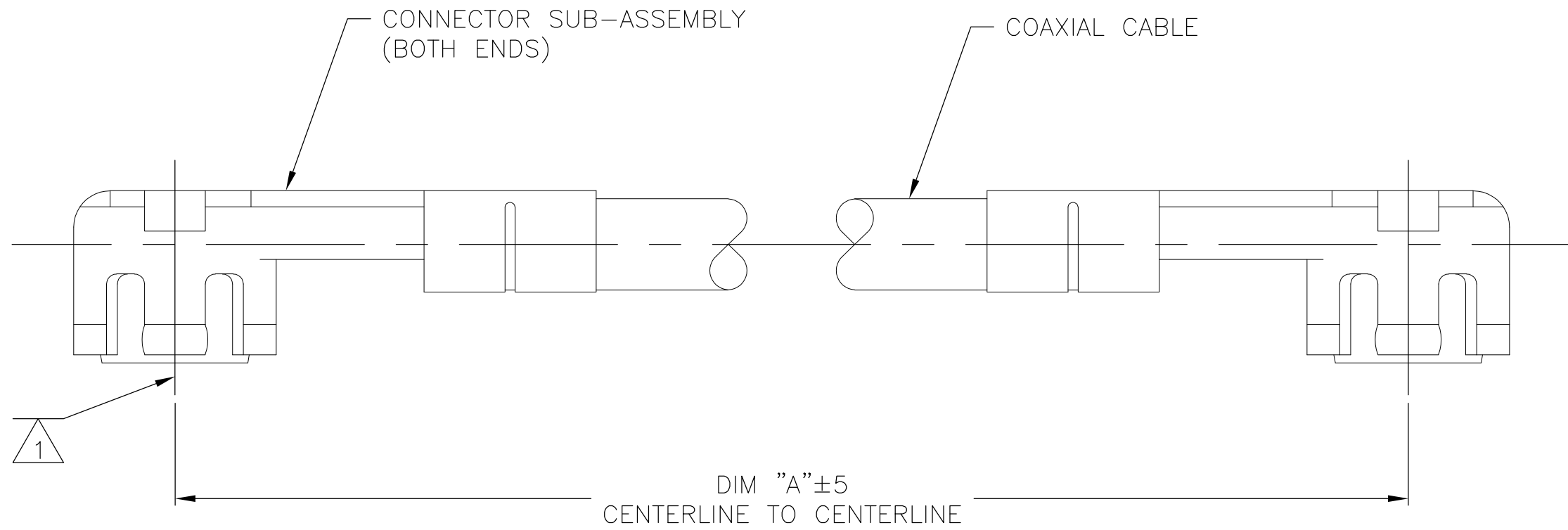


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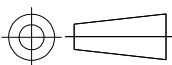
LOC	DIST	REVISIONS					
AJ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO 07-016100	10JUL2007	DW	KW



△ CONNECTOR CENTERLINES SHALL BE ALIGNED AS SHOWN
WITHIN $\pm 30^\circ$ FOR LENGTHS 165mm OR LESS
LENGTHS ABOVE 165mm SHALL HAVE CONNECTOR
CENTERLINES ALIGNED AT RANDOM

270	1-2016000-1
260	1-2016000-0
250	2016000-9
240	2016000-8
230	2016000-7
220	2016000-6
210	2016000-5
200	2016000-4
190	2016000-3
180	2016000-2
170	2016000-1
DIM "A"	PART NUMBER

SSMT CONNECTOR		
OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE		
JACKET	FLUORINATED ETHYLENE PROPYLENE (FEP)	N/A
SHIELD	COPPER WIRE, 44 AWG	SILVER PLATE
DIELECTRIC	POLYTETRAFLUOROETHYLENE (PTFE)	N/A
CENTER CONDUCTOR	COPPER CLAD STEEL, 30 AWG	SILVER PLATE
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 @ 250VDC 500 VOLTS (VRMS MIN) @ SEA LEVEL	
<u>MECHANICAL</u>		CONNECTOR DURABILITY		100 MATING CYCLES	
<u>ENVIRONMENTAL</u>		TEMPERATURE RATING		-40°C(-40°F) TO +125°C(257°F)	
PRODUCT SPEC					
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.WALLACE CHK K.WEIDNER APVD K.WEIDNER	28JUN2007 28JUN2007 28JUN2007	 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± 0.13 4 PLC ± — ANGLES ± ± 1°		NAME SSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL		WEIGHT		A2 00779 C -2016000	
FINISH		CUSTOMER DRAWING		SCALE 15:1 SHEET 1 OF 1 REV A1	