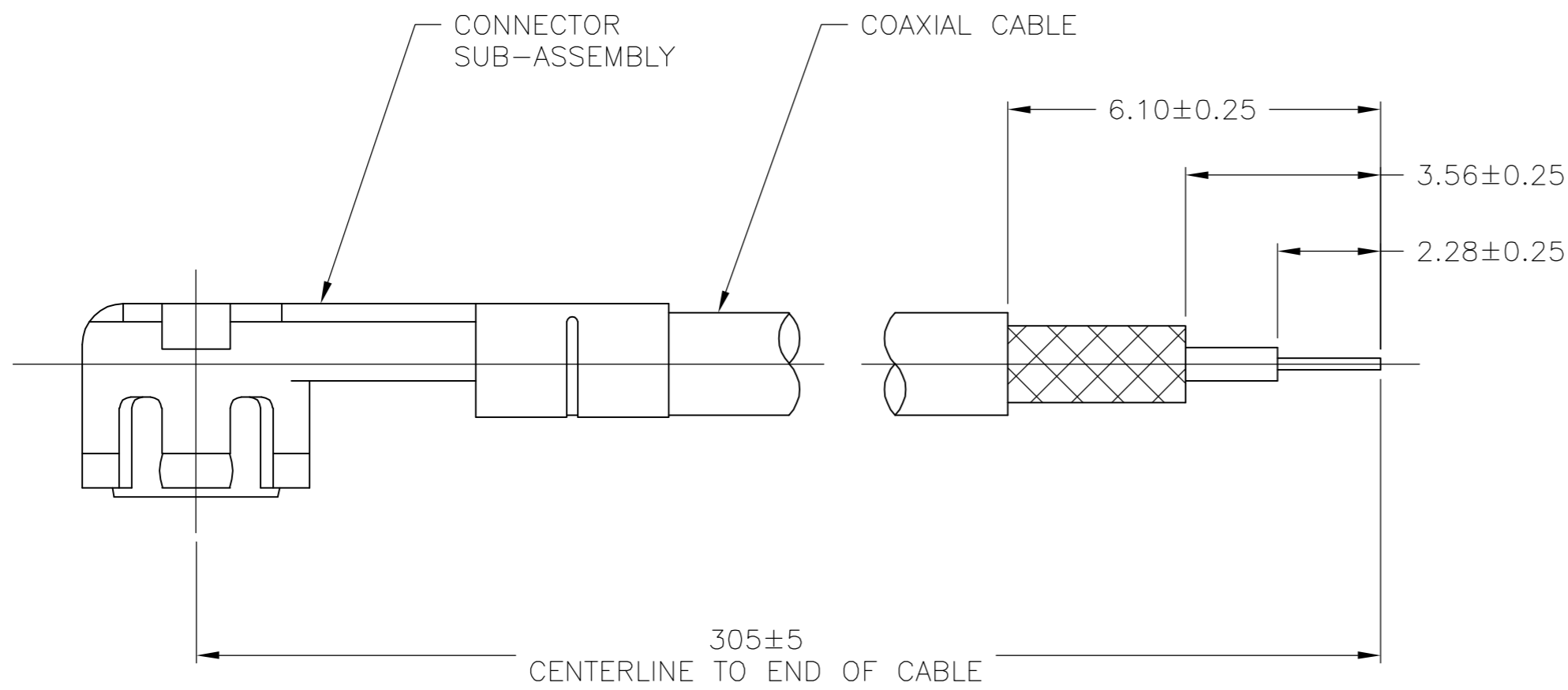


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LOC	DIST	REVISIONS					
AJ	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REVISED PER EC 0514-0098-05	04MAY2006	KS	KW



1064540-1
PART NUMBER

ELECTRICAL	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 @ 250VDC 500 VOLTS (VRMS MIN) @ SEA LEVEL
MECHANICAL	CONNECTOR DURABILITY	100 MATING CYCLES
ENVIRONMENTAL	TEMPERATURE RATING	-40°C(-40°F) TO +125°C(257°F)

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

PRODUCT SPEC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 04MAY2006	 Tyco Electronics Corporation Harrisburg, PA 17105-3608
		CHK KE WEIDNER 04MAY2006	
		APVD KE WEIDNER 04MAY2006	
		PRODUCT SPEC	
		APPLICATION SPEC	NAME SSMT RIGHT ANGLE JACK PIGTAIL CABLE ASSEMBLY
		WEIGHT	SIZE A2
		CUSTOMER DRAWING	CAGE CODE 00779
			DRAWING NO C=1064540
			RESTRICTED TO
			SCALE 15:1
			SHEET 1 of 1
			REV B