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

1064338-1
PART NUMBER

CONNECTOR	MATERIAL	FINISH
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

ELECTRICAL	
FREQUENCY	DC - 6 GHz
NOMINAL IMPEDENCE	50 OHMS
VOLTAGE RATING	250 VOLTS (VRMS MAX) @ SEA LEVEL
VSWR (MATED CONNECTORS ONLY)	1.20:1 MAX @ 2 GHz 1.40:1 MAX @ 6 GHz
INSULATION RESISTANCE	1,000 MEGOHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE	500 VOLTS (VRMS MIN) @ SEA LEVEL

MECHANICAL	
CONNECTOR DURABILITY	100 MATING CYCLES

ENVIRONMENTAL	
TEMPERATURE RATING	-40°C(-40°F) TO +105°C(221°F)

PRODUCT SPEC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P.RESNIC	24MAY91	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK	APVD <i>P. Resnic</i>	05/13/92	NAME OSMT RIGHT ANGLE JACK PIGTAIL ASSY
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		PRODUCT SPEC	RESTRICTED TO
MATERIAL		WEIGHT	SCALE A2	CAGE CODE 00779	DRAWING NO C=1064338
CUSTOMER DRAWING			SCALE 12:1	SHEET 1 of 1	REV B

AMP 1471-9 REV 31MAR2000

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