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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		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:		PRODUCT SPEC		SIZE A2			
0 PLC ± -		APPLICATION SPEC		CAGE CODE	DRAWING NO	RESTRICTED TO	
1 PLC ± -		WEIGHT		00779	C=1064338	-	
2 PLC ± -		MATERIAL		SCALE 12:1			
3 PLC ± -		FINISH		SHEET 1 of 1			
4 PLC ± -		CUSTOMER DRAWING		REV B			
ANGLES ± -							

AMP 1471-9 REV 31MAR2000

1064338

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