



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 0	RELEASED	7/21/95	S. Morby
01 1	REVISED PER ECN 95-0549	12/7/95	S. Morby
01 2	REVISED	KYLE 9-12-97	DCm 9/15/97
01 3	REVISED	12-2-97	KYLE LE
01 4	REVISED PER ECN 99-0001	DM 5/20/99	S. Morby

XX.X = mm  
.XXX = in

CONNECTOR:		
INNER & OUTER CONTACTS	BERYLLIUM COPPER ALLOY CDA172	GOLD PLATE OVER NICKEL PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE:		
JACKET	FEP FLUOROCARBON PER ASTM-D2116	N/A
SHIELD	COPPER WIRE, 44AWG	SILVER PLATED
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D1457	N/A
CENTER CONDUCTOR	COPPER CLAD STEEL, 30AWG	SILVER PLATED

COMPONENT	MATERIAL	FINISH
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCE ON	DRAWN BY	DATE	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
	FRAC	P. RESNICK	
DEC	CHECKED BY		
ANGLES	APPD BY		

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	NO. A.P. N/A	SSMT RIGHT ANGLE JACK PIGTAIL CABLE ASSEMBLY		
		SIZE	CODE IDENT NO.	REV
	B	26805	9960-2305-24	01 4
	SCALE	10:1	CABLE TYPE	SSMT-FLEX
				SHEET 1 OF 1

ELECTRICAL

Frequency DC - 6 GHz  
 Nominal Impedance 50 ohms  
 Voltage Rating 250 Volts (VRMS Max.) @ Sea Level  
 VSWR 1.20:1 Max. @ 2GHz  
 1.40:1 Max. @ 6GHz  
 Insulation Resistance 1,000 Megohms Minimum @ 250VDC  
 Dielectric Withstanding Voltage 500 Volts (VRMS Minimum) @ Sea Level

MECHANICAL

Connector Durability 100 mating cycles

ENVIRONMENTAL

Temperature Rating -40°C (-40°F) To +125°C (257°F)

CUSTOMER DRAWING

AMP PART # 1064540-1  
SHEET 1 OF 1 REV A

OUTLINE, -50 AND B/M MUST CARRY THE SAME MAJOR REVISION LEVEL