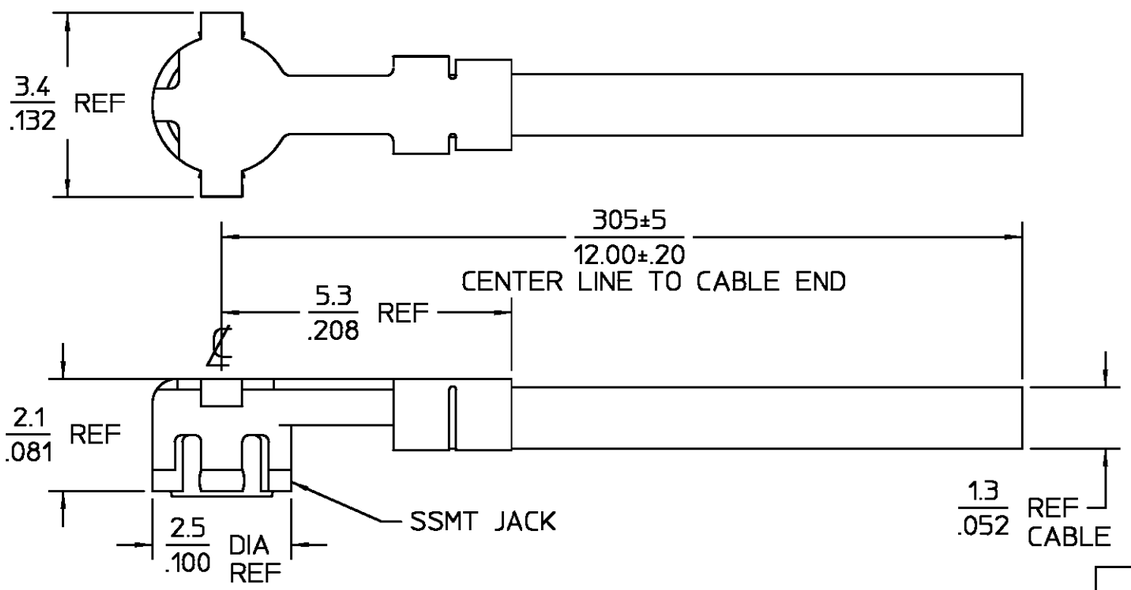

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 0	RELEASED	7/21/95	S. Morby
01 1	REVISED PER ECN 95-0549	12/7/95	S. Morby
01 2	REVISED	KYLE 9-12-97	DCm 9/15/97
01 3	REVISED	12-2-97	KYLE LE
01 4	REVISED PER ECN 99-0001	DM 5/20/99	S. Morby

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

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)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS
TOLERANCE ON
FRAC. - DEC. - ANGLES -

DRAWN BY P. RESNICK DATE 3 JUNE 94
CHECKED BY
APP'D BY

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

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USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE 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	

CUSTOMER DRAWING

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

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