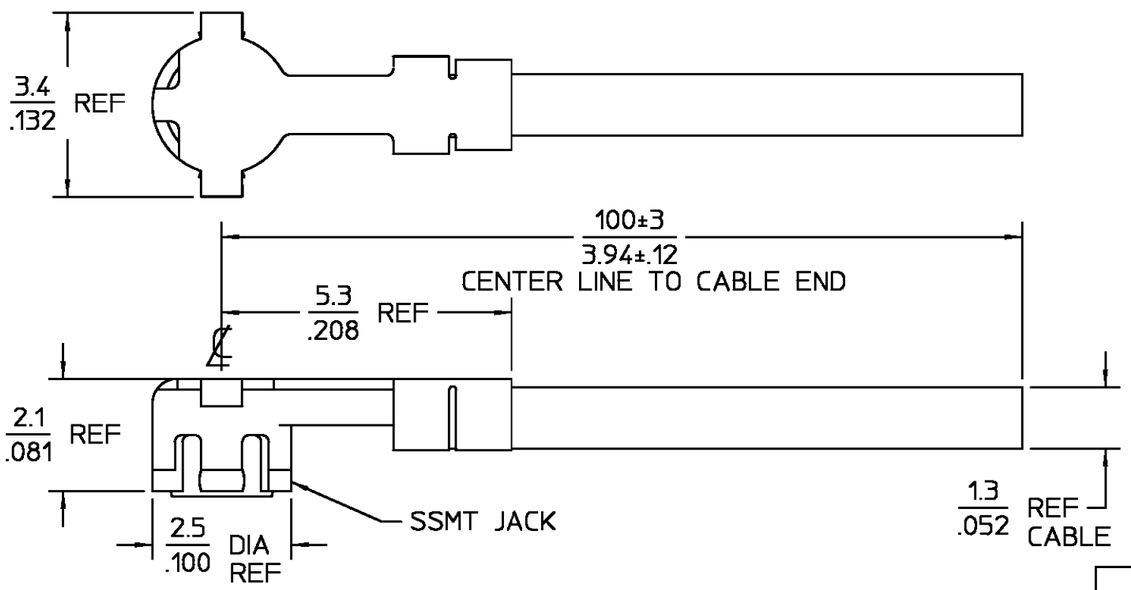

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 0	RELEASED	7/21/95	S. Morby
01 1	REVISED PER ECN 95-0549	12/7/95	S. Morby
01 2	REVISED	KYLE 9-12-97	DCm 9/15/97
01 3	REVISED	12-2-97	KYLE LE
01 4	REVISED PER ECN 99-0001	DM 5/20/99	S. Morby

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

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

These drawings and specifications are the property of AMP Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.

USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE SSMT RIGHT ANGLE JACK PIGTAIL CABLE ASSEMBLY

SIZE	CODE IDENT NO.		REV
B	26805	9960-2100-24	01 4
SCALE 10:1	CABLE TYPE: SSMT-FLEX	SHEET 1 OF 1	

CUSTOMER DRAWING

AMP PART # 1064535-1
SHEET 1 OF 1 REV A

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