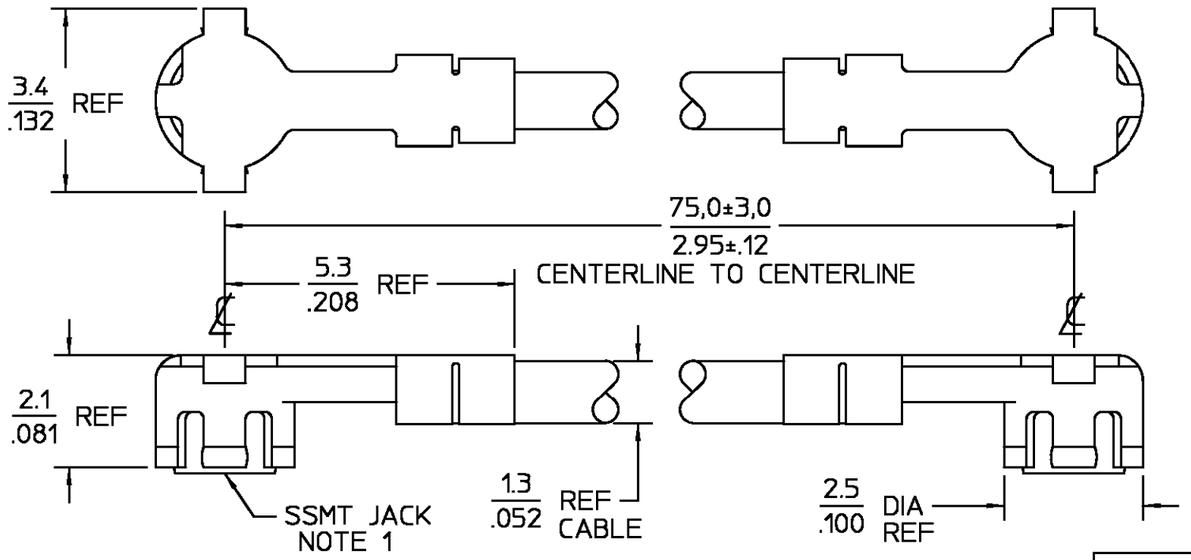

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_0	RELEASED	7/21/95	S. Morby
01_1	REVISED PER ECN 95-0547	12/7/95	S. Morby
01_2	REVISED PER ECN 99-0001	DM 5/20/99	S. Morby
01_3	REVISED PER ECN 99-0001	DM 6/25/99	PW 6/25/99

NOTES:

1. CONNECTOR CENTERLINES SHALL BE ALIGNED AS SHOWN WITHIN ±30° FOR LENGTHS 165 MILLIMETERS OR LESS. LENGTHS ABOVE 165 MILLIMETERS SHALL HAVE CONNECTOR CENTERLINES ALIGNED AT RANDOM.

XX.X = mm
.XXX = in

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)

COMPONENT	MATERIAL	FINISH
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

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 TO JACK CABLE ASSEMBLY

SIZE	CODE IDENT NO.		REV
B	26805	9960-1075-24	01_3

SCALE 10:1 | CABLE TYPE: SSMT-FLEX | SHEET 1 OF 2

CUSTOMER DRAWING

AMP PART # 1064523-1
SHEET 1 OF 1 REV A

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