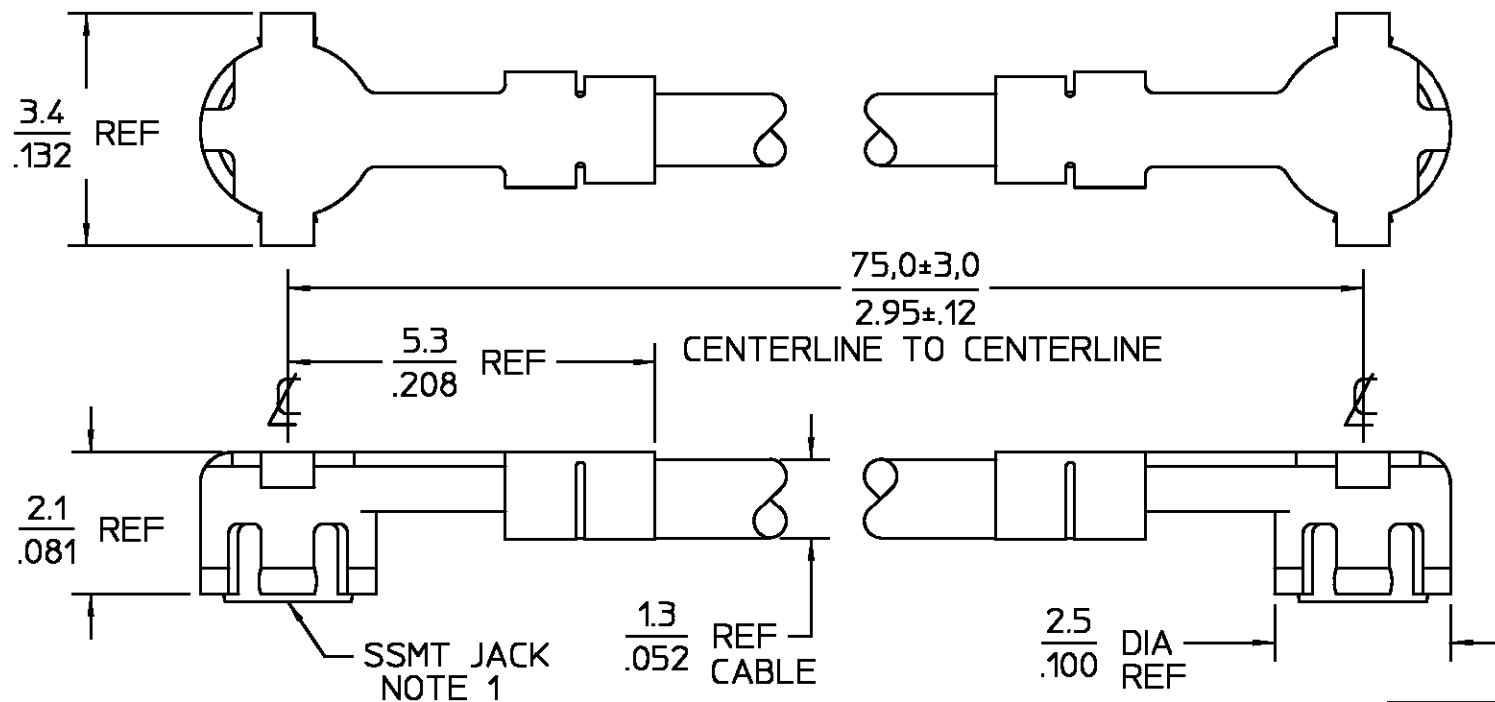




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	7/21/95	S. Morley
011	REVISED PER ECN 95-0547	12/7/95	S. Morley
012	REVISED PER ECN 99-0001	DM 5/20/99	S. Morley
013	REVISED PER ECN 99-0001	DM 6/25/99	PCV 6/25/99

NOTES:

1. CONNECTOR CENTERLINES SHALL BE ALIGNED AS SHOWN WITHIN $\pm 30^\circ$ 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
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ENVIRONMENTAL

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

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

DRAWN BY
P. RESNICK
CHECKED BY
DATE
3 JUNE 94
APPD BY

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

AMP

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USE ASSY PROCEDURE

NO. A.P. N/A

TITLE
SSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY

SIZE	CODE IDENT NO.	REV
B	26805	013
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