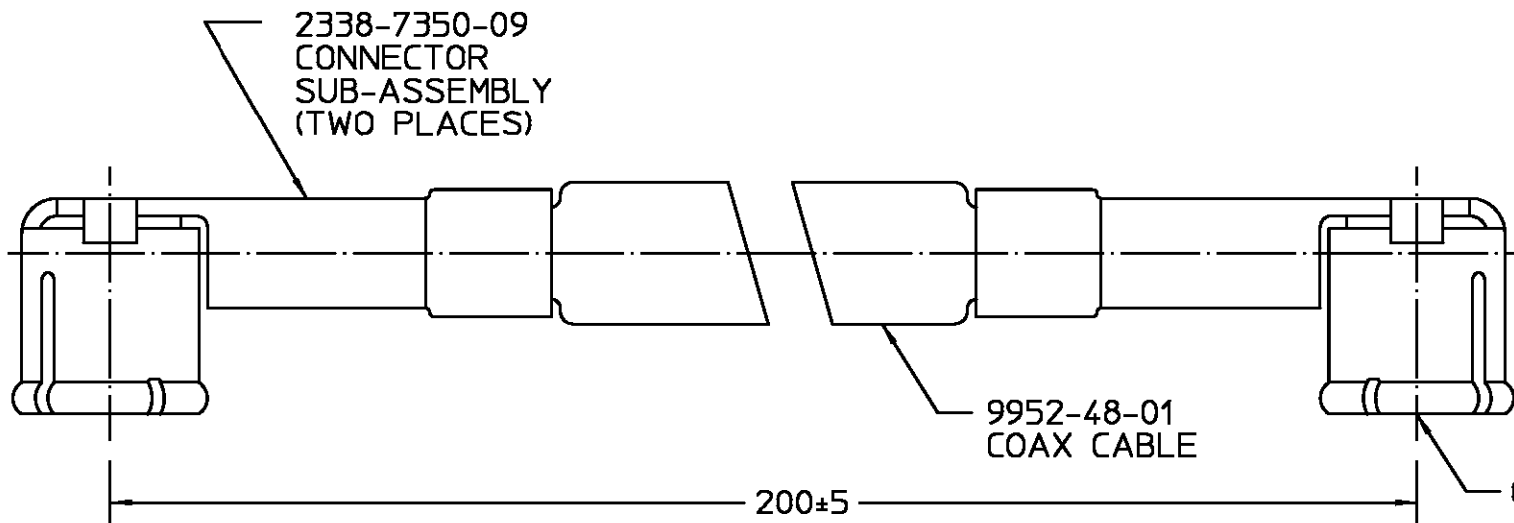




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₂	REVISED	7/26/93	AP
01 ₃	REVISED PER ECN 99-0001	7/9/99	S. Morby

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

NOTES

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

OUTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE OVER NICKEL PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE: JACKET	FLUORINATED ETHYLENE- PROPYLENE	N/A
SHIELD	SILVER COATED COPPER WIRE, 38 AWG	N/A
DIELECTRIC	PERFLUOROALKOXY OR POLYTETRAFLUOROETHYLENE	N/A
CENTER CONDUCTOR	SILVER COATED COPPER CLAD STEEL	N/A

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	1000 Megohms Minimum
Dielectric Withstanding Voltage	500 Volts (VRMS Minimum) @ Sea Level

MECHANICAL

Connector Durability	100 mating cycles
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ENVIRONMENTAL

Temperature Rating	-40°C (-67°F) To +125°C (257°F)
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COMPONENT			MATERIAL		FINISH			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES • 1/64 •.005 • °			DRAWN BY <u>BB</u> DATE <u>3/3/93</u>		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599			
			CHECKED BY					
			APPROVED BY <u>P. Ruck</u> 03/04/93					
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. <u>N/A</u>		TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY, HIGH TEMPERATURE			
					SIZE B	CODE IDENT NO. 26805	9952-1200-23	REV 01 ₃
					SCALE 10:1		SHEET 1 OF 1	