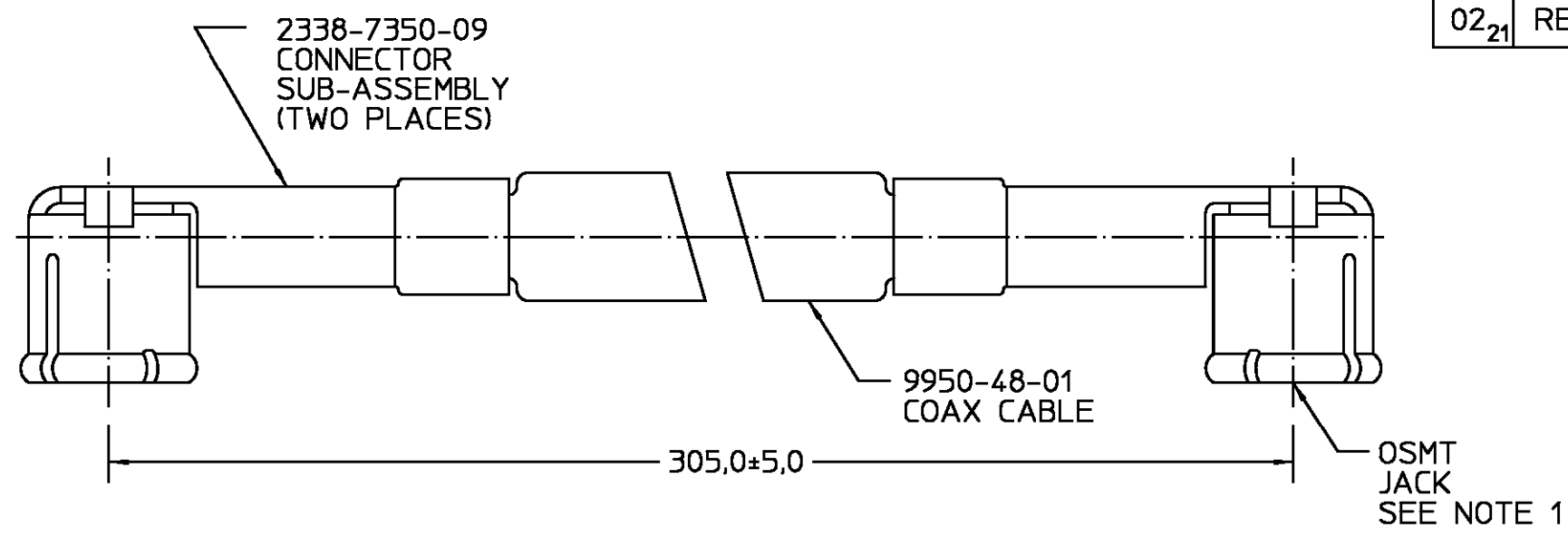


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₂₁	REVISED PER ECN 99-0001	DM 5/13/99	<i>S. Morby</i> 5/18/99



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
CENTER CONTACT	BERYLLIUM COPPER	GOLD PLATE
DIELECTRIC	POLYPROPYLENE, GF	N/A
CABLE: JACKET	POLYVINYLCHLORIDE	N/A
SHIELD	TINNED COPPER WIRE, 38 AWG	N/A
DIELECTRIC	FLUORINATED ETHYLENE PROPYLENE (FEP)	N/A
CENTER CONDUCTOR	TINNED 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 1,000 Megohms Minimum
 Dielectric Withstanding Voltage 500 Volts (VRMS Minimum) @ Sea Level

MECHANICAL

Connector Durability 100 mating cycles

ENVIRONMENTAL

Temperature Rating -40°C (-40°F) To +105°C (221°F)

COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCE ON FRAC DEC ANGLES ± 1/64 ± 0.13 ± 1°		
DRAWN BY P. RESNICK DATE 24 MAY 91 CHECKED BY APPD BY <i>[Signature]</i> 05/13/92		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
USE ASSY PROCEDURE NO. A.P. N/A		TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY
SIZE B	CODE IDENT NO. 26805	9950-1305-23
SCALE 10:1		REV 02 ₂₁ SHEET 1 OF 1