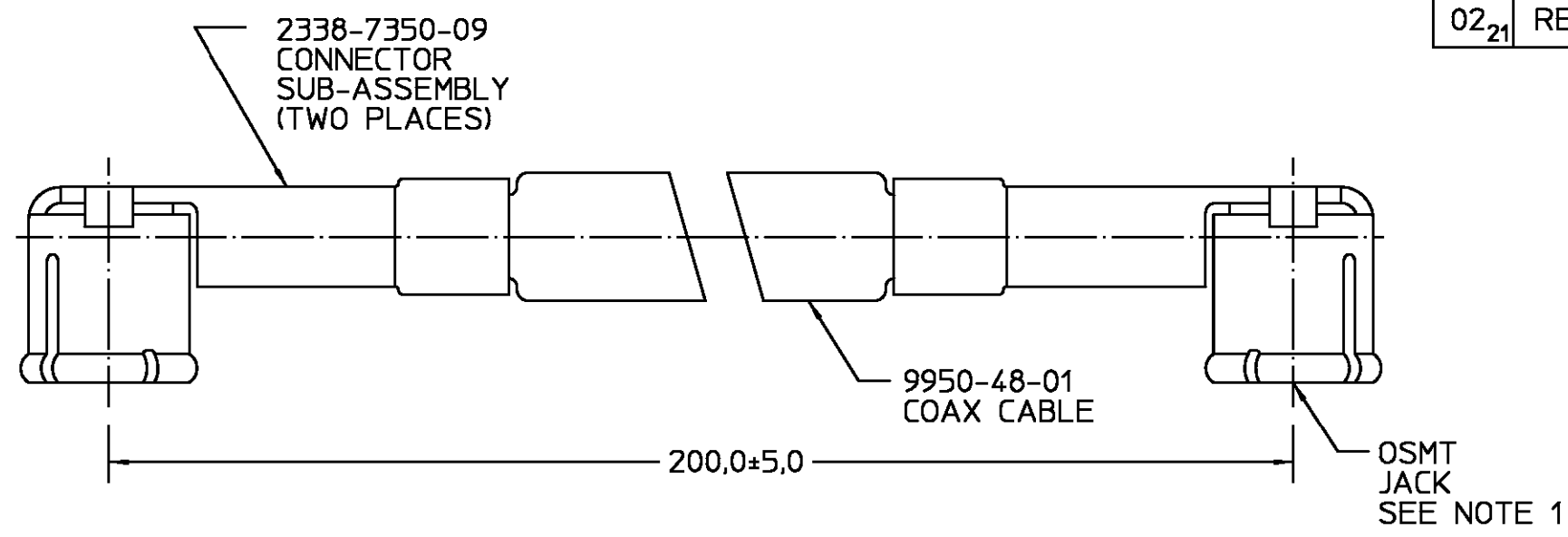


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 <sub>21</sub>	REVISED PER ECN 99-0001	DM 5/13/99	<i>S. Morby</i> 5/18/99



**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		
TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY		
SIZE B	CODE IDENT NO. 26805	9950-1200-23
SCALE 10:1		REV 02 <sub>21</sub>
		SHEET 1 OF 1