



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

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
COMPONENT	MATERIAL	FINISH

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
ENVIRONMENTAL	
Temperature Rating	-40°C (-67°F) To +125°C (257°F)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC DEC ANGLES ± 1/64 ± .005 ± 1°	DRAWN BY <i>BB</i> DATE 3/3/93	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599												
	CHECKED BY													
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.	APPD BY <i>P. Rank</i> 03/04/93	<table border="1"> <tr> <td colspan="4">TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY, HIGH TEMPERATURE</td> </tr> <tr> <td>SIZE B</td> <td>CODE IDENT NO. 26805</td> <td>9952-1200-23</td> <td>REV 01₃</td> </tr> <tr> <td>SCALE 10:1</td> <td colspan="3">SHEET 1 OF 1</td> </tr> </table>	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		
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USE ASSY PROCEDURE	NO. A.P. N/A													