

		REVISIONS			
REV	DESCRIPTION		DATE	APPROVED	
--	REVISED PER ECN 99-0001		5/13/99	S. Moody	

NOTES

1. CONNECTOR CENTERLINES SHALL BE 180° ± 30° APART AS SHOWN.

<u>ELECTRICAL</u> 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 <u>MECHANICAL</u> Connector Durability 100 mating cycles <u>ENVIRONMENTAL</u> Temperature Rating -40°C (-40°F) To +105°C (221°F)		<table><tr><td>OUTER CONTACT</td><td>BERYLLIUM COPPER</td><td>GOLD PLATE OVER NICKEL PLATE</td></tr><tr><td>CENTER CONTACT</td><td>BERYLLIUM COPPER</td><td>GOLD PLATE OVER NICKEL PLATE</td></tr><tr><td>DIELECTRIC</td><td>POLYPROPYLENE, GF</td><td>N/A</td></tr><tr><td>CABLE JACKET</td><td>POLYVINYLCHLORIDE</td><td>N/A</td></tr><tr><td>SHIELD</td><td>TINNED COPPER WIRE, 38 AWG</td><td>N/A</td></tr><tr><td>DIELECTRIC</td><td>FLUORINATED ETHYLENE PROPYLENE (FEP)</td><td>N/A</td></tr><tr><td>CENTER CONDUCTOR</td><td>TINNED COPPER CLAD STEEL</td><td>N/A</td></tr><tr><td>COMPONENT</td><td>MATERIAL</td><td>FINISH</td></tr><tr><td colspan="3">UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCE ON</td></tr><tr><td>FRAC</td><td>DEC</td><td>ANGLES</td></tr><tr><td>± 1/64</td><td>± 0.13</td><td>± 1°</td></tr><tr><td colspan="3">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.</td></tr><tr><td colspan="3">DRAWN BY <i>BB</i> DATE 08/10/92</td></tr><tr><td colspan="3">CHECKED BY</td></tr><tr><td colspan="3">APPROVED BY <i>PL</i> DATE 08/14/92</td></tr><tr><td colspan="3">USE ASSY PROCEDURE</td></tr><tr><td colspan="3">NO. A.P. <u>N/A</u></td></tr><tr><td colspan="3">TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY (180° OFFSET)</td></tr><tr><td>SIZE B</td><td>CODE IDENT NO. 26805</td><td>9950-3100-23</td></tr><tr><td>SCALE 10:1</td><td colspan="2">REV 018</td></tr><tr><td colspan="3">SHEET 1 OF 1</td></tr></table>	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	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	COMPONENT	MATERIAL	FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCE ON			FRAC	DEC	ANGLES	± 1/64	± 0.13	± 1°	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.			DRAWN BY <i>BB</i> DATE 08/10/92			CHECKED BY			APPROVED BY <i>PL</i> DATE 08/14/92			USE ASSY PROCEDURE			NO. A.P. <u>N/A</u>			TITLE OSMT RIGHT ANGLE JACK TO JACK CABLE ASSEMBLY (180° OFFSET)			SIZE B	CODE IDENT NO. 26805	9950-3100-23	SCALE 10:1	REV 018		SHEET 1 OF 1		
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