



| REVISIONS | | | |
|-----------------|-------------|-----------------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| 01 ₁ | REVISED | KYLE 9-23-97 | 10/21/97 |

ELECTRICAL SPECIFICATION

| FREQ | VSWR |
|---------------|--------|
| Dc-18.0 GHz | 1.22:1 |
| 18.0-26.5 GHz | 1.28:1 |

.XXX = in
XX.X = mm (REF)

| HOUSING | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 | GOLD PLATE PER MIL-G-45204 |
|----------------|--|----------------------------|
| DIELECTRIC | PTFE FLUOROCARBON PER ASTM-D-1457 | N/A |
| CENTER CONTACT | BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H | GOLD PLATE PER MIL-G-45204 |
| SPRING CONTACT | BERYLLIUM COPPER PER ASTM-B-191, ALLOY C17200, CONDITION H | GOLD PLATE PER MIL-G-45204 |
| COMPONENT | MATERIAL | FINISH |

| | | | |
|---|--|---|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1° These drawings and specifications are the property of M/A COM Interconnect Div. 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 G.L. DATE 3-4-88 CHECKED BY F.N. DATE 6-16-88 APPD BY B.C. DATE 7-12-89 | AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599 | |
| | USE ASSY PROCEDURE NO. A.P. N/A | | TITLE "OS-50P" JACK TO "OSM" JACK ADAPTER |
| | SIZE B SCALE 8:1 | | CODE IDENT NO. 26805 8780-2200-00 SHEET 1 OF 1 |

CUSTOMER DRAWING

AMP PART # 1063471-1
SHEET 1 OF 1 REV A