

MODEL NUMBER
ADT-2733-MF-3MM-02

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING & NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

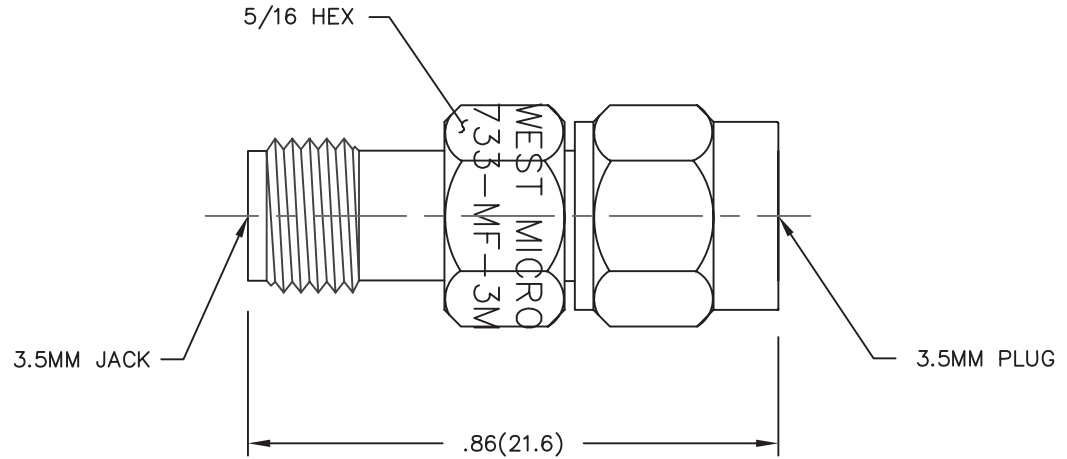
- 2.1 HOUSING & NUT: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2.

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 26.5 GHz
- 3.2 VSWR (MAX.):
DC to 20 GHz: 1.10:1
20 to 26.5 GHz: 1.15:1

4.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-06088-27-02)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 05515-01-00

| REV. | DESCRIPTION | DATE |
|------|---------------|----------|
| - | RELEASED | 11/16/92 |
| A | ECR 3700 | 7/2/85 |
| B | ECR 6004 | 5/17/88 |
| C | ECR 6545 | 7/13/89 |
| D | REDRAW ON CAD | 11/16/92 |

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|---|--|---|--|---|--|
| UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: | | FORM NO. 34078 | | MIDWEST MICROWAVE | |
| 3 PLACE DECIMALS ±.005 | | NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave | | TITLE ADAPTER- 3.5MM JACK TO 3.5MM PLUG OUTLINE DRAWING | |
| 2 PLACE DECIMALS ±.02 | | | | | |
| FRACTIONS ±1/64 | | DRAWN/DATE A. BEATTY 11/16/92 | | ENG./DATE A. OSGA 11/19/92 | |
| PARALLELITY: T.I.R. _____ | | CHECKED/DATE M. HOLLMAN 11/18/92 | | DRAWING NUMBER ADT-2733-MF-3MM-02-01 | |
| FLATNESS: T.I.R. _____ | | APPROVED/DATE | | REV. D | |
| CONCENTRICITY: T.I.R. _____ | | SCALE: 5=1 | | SHEET 1 of 1 | |
| ANGLES AND PERPENDICULARITY: ±1° | | | | | |