

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.

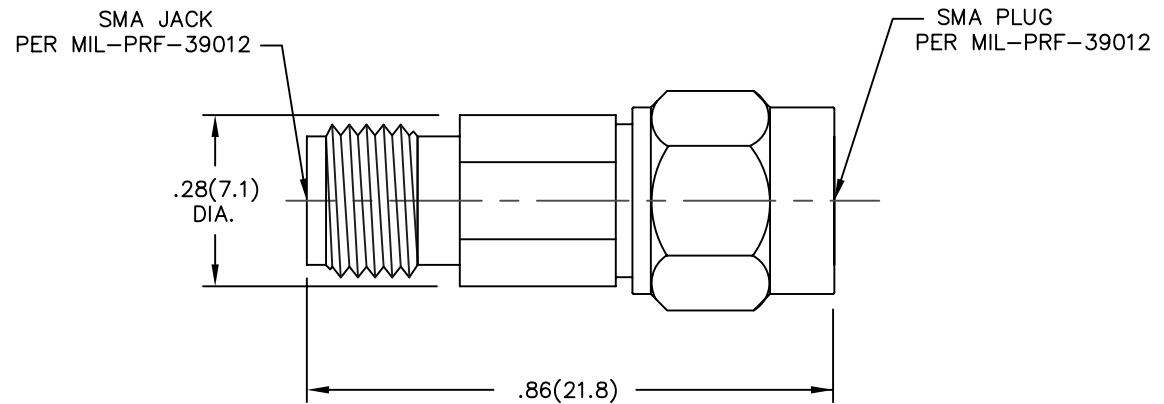
2.0 PLATING:

- 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 DC to 18.0 GHz
- 3.2 VSWR: 1.05 + .005f(GHz)
- 3.3 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 02755-01-00

| REV. | DESCRIPTION      | DATE     |
|------|------------------|----------|
| I    | RELEASED         | 11/20/92 |
| A    | ECR 1168         | 4/24/91  |
| B    | ECR 6545         | 6/30/89  |
| C    | ECN 10356        | 4/19/91  |
| D    | REDRAW ON CAD    | 11/16/92 |
| D1   | ADDED TITLEBLOCK | 3/10/05  |

|                                                                              |  |                                                                                                                                                  |  |                                             |  |
|------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------|--|
| UNLESS OTHERWISE<br>NOTED DIMENSIONS<br>ARE IN INCHES AND<br>TOLERANCES ARE: |  | FSCM NO.                                                                                                                                         |  | MIDWEST MICROWAVE                           |  |
|                                                                              |  | NOTICE: The information<br>contained in this<br>drawing is proprietary<br>and must not be used<br>without the permission<br>of Midwest Microwave |  | TITLE<br><br>ADAPTER<br><br>OUTLINE DRAWING |  |
|                                                                              |  |                                                                                                                                                  |  |                                             |  |
|                                                                              |  |                                                                                                                                                  |  |                                             |  |
|                                                                              |  |                                                                                                                                                  |  |                                             |  |
| 3 PLACE DECIMALS ±.005                                                       |  | DRAWN/DATE                                                                                                                                       |  | ENG./DATE                                   |  |
| 2 PLACE DECIMALS ±.02                                                        |  | A.BEATTY                                                                                                                                         |  | A.OSGA                                      |  |
| FRACTIONS ±1/64                                                              |  | 11/16/92                                                                                                                                         |  | 11/19/92                                    |  |
| PARALLELITY: T.I.R. _____                                                    |  | CHECKED/DATE<br>M.HOLLMAN<br>11/18/92                                                                                                            |  | APPROVED/DATE                               |  |
| FLATNESS: T.I.R. _____                                                       |  |                                                                                                                                                  |  |                                             |  |
| CONCENTRICITY: T.I.R. _____                                                  |  |                                                                                                                                                  |  |                                             |  |
| ANGLES AND PERPENDICULARITY: ±1°                                             |  | DRAWING NUMBER                                                                                                                                   |  | REV.                                        |  |
|                                                                              |  | ADT-2593-MF-SMA-02-01                                                                                                                            |  | D1                                          |  |
|                                                                              |  | SCALE: 5=1                                                                                                                                       |  | SHEET 1 of 1                                |  |

MODEL NUMBER  
ADT-2593-MF-SMA-02

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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