

NOTES:

1.0 MATERIALS:

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

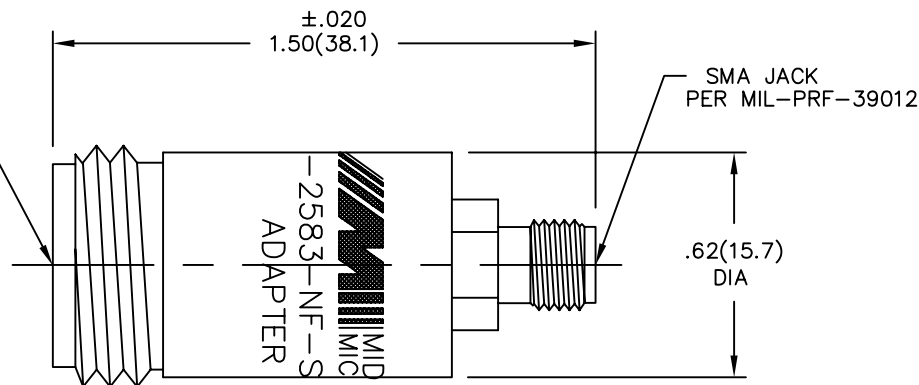
3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAX):
  - DC to 4.0 GHz: 1.04:1
  - 4.0 to 8.0 GHz: 1.07:1
  - 8.0 to 18.0 GHz: 1.12:1
- 3.3 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

5.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-02669-27-08)

TYPE N JACK  
PER MIL-PRF-39012



DWG. NO. WAS: 02395-01-00

| REV. | DESCRIPTION      | DATE     |
|------|------------------|----------|
| -    | RELEASED         | 7/1/80   |
| A    | ECR 6545         | 6/30/89  |
| B    | ECR 10356        | 4/19/91  |
| C    | UPDATE ON CAD    | 11/13/92 |
| C1   | ADDED TITLEBLOCK | 3/9/05   |
| E    | ECO 22122        | 8/19/09  |

|                                                                                                                                                                                                                                                         |  |                                                           |                                |                                                                 |              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--------------------------------|-----------------------------------------------------------------|--------------|
| <b>NOTICE:</b> The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.                                                                                                           |  | CASE CODE<br><b>34078</b>                                 |                                | <b>MIDWEST MICROWAVE</b>                                        |              |
|                                                                                                                                                                                                                                                         |  | <b>EMERSON</b><br>Network Power<br>Connectivity Solutions |                                | TITLE<br>TYPE N FEMALE TO SMA FEMALE ADAPTER<br>OUTLINE DRAWING |              |
| UNLESS OTHERWISE NOTED<br>DIMENSIONS ARE IN INCHES<br>AND TOLERANCES ARE:<br>3 PLACE DECIMALS ±.005<br>2 PLACE DECIMALS ±.02<br>FRACTIONS ±1/64<br>PARALLELITY: T.I.R.<br>FLATNESS: T.I.R.<br>CONCENTRICITY: T.I.R.<br>ANGLES AND PERPENDICULARITY: ±1° |  | DRAWN/DATE<br>A.BEATTY<br>11/13/92                        | ENG/DATE<br>A.OSGA<br>11/17/92 | DRAWING NUMBER<br>ADT-2583-NF-SMF-02-01                         |              |
| CHECKED/DATE<br>M.HOLLMAN<br>11/17/92                                                                                                                                                                                                                   |  | APPROVED/DATE                                             |                                | SCALE: 5=1                                                      | SHEET 1 of 1 |
|                                                                                                                                                                                                                                                         |  |                                                           |                                | REV.<br>E                                                       |              |

MODEL NUMBER  
ADT-2583-NF-SMF-02

# AMEYA360

Components Supply Platform

Authorized Distribution Brand :



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