

4

3

2

1

| REVISIONS |                 |          |          |
|-----------|-----------------|----------|----------|
| REV.      | DESCRIPTION     | DATE     | APPROVED |
| A         | INITIAL RELEASE | 05/25/17 | J. QU    |

MATERIAL & FINISH

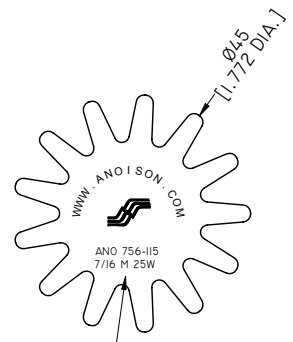
- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, SILVER PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, ALBALOY PLATED
- 5 GASKTE: MVQ(SILICONE RUBBER)
- 6 RADIATOR: ALUMINIUM, BLACK
- 7 RESISTANCE: BERYLLIUM OXIDE

ELECTRICAL DATA:

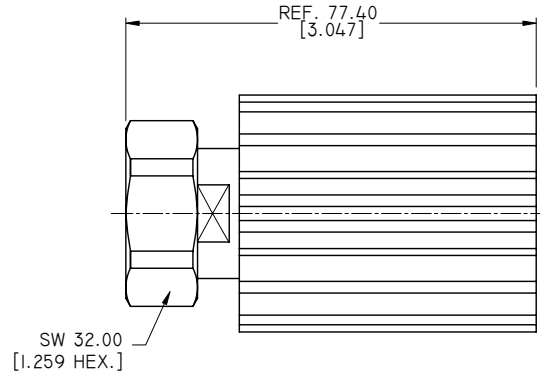
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~6 GHZ
- 3 VSWR: 1.15 MAX. AT DC~3 GHZ  
1.25 MAX. AT 3~6 GHZ
- 4 AVERAGE POWER: 25 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 2.5W @ 125°C
- 5 PEAK POWER: 3 KW (5μS PULSE WIDTH WITH 2.5% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT



ANOISON PART NO.



NOTES:

- 1 ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
- 2 CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY.

|   |               |  |          |
|---|---------------|--|----------|
| DRAWN   | X. B. YANG    | DATE   | 05/25/17 |
| CHECKED   | L. YANG       | DATE   | 05/25/17 |
| APPROVED  | J. QU         | DATE   | 05/25/17 |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [ ] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE: |               | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2017 ANOISON ELECTRONICS LTD |          |
| .XX   | ±0.13 [ .005" |  |          |
| .X  | ±0.20 [ .008" |  |          |
| X   | ±0.50 [ .019" |  |          |
| .X°   | ±1°           |  |          |
| X°  | ±2°           |  |          |



|   |       |             |      |
|---|-------|-------------|------|
| TITLE   |       |             |      |
| COAXIAL TERMINATION<br>7/16 MALE, 25 WATTS, DC~6GHZ |       |             |      |
| VIEW  |       | PART NO.    |      |
|   |       | ANO 756-115 |      |
| SIZE  | SCALE | SHEET       | REV. |
| A3  | 1:1   | 1/1         | A    |

4

3

2

1