

MATERIAL & FINISH

- 1 BODY: BRASS, GOLD PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE & PEI
- 4 RESISTANCE: BERYLLIUM OXIDE

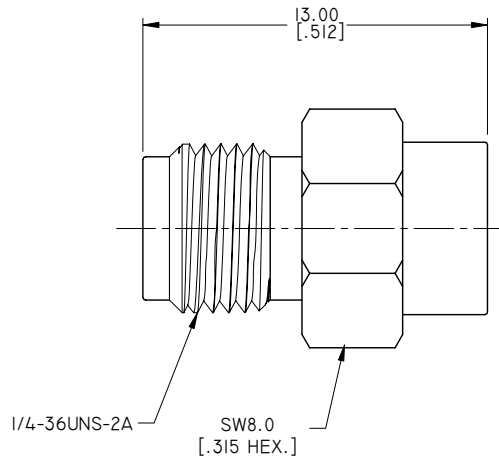
ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.15 MAX. AT DC~6 GHZ
1.25 MAX. AT 6~18 GHZ
- 4 AVERAGE POWER: 2 W AVERAGE TO 25°C AMBIENT TEMPERATURE,
DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.25 KW (5µS PULSE WIDTH WITH 0.8% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/16/15	J. QU
B	TECHNICAL DATA CHANGED	12/01/15	J. QU
C	POWER 1 WATT CHANGED TO 2 WATTS	02/08/18	J. QU



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 02/08/18					
CHECKED W. YANG		DATE 02/08/18					
APPROVED J. QU		DATE 02/08/18					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE: .XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2018 ANOISON ELECTRONICS LTD			
TITLE COAXIAL TERMINATION SMA FEMALE, 2 WATT, DC~18GHZ				PART NO. ANO 721-206			
VIEW 				SIZE A3	SCALE 5:1	SHEET 1/1	REV. C