

MATERIAL & FINISH

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

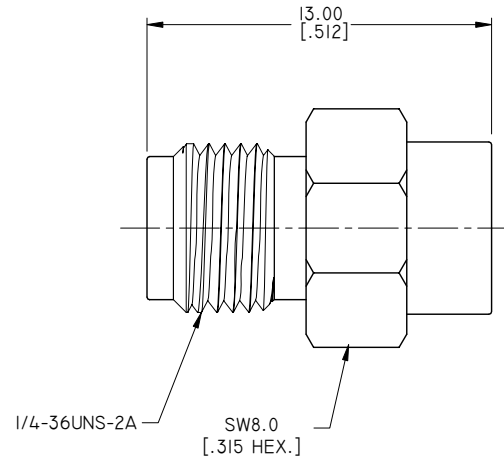
ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~26.5 GHZ
- 3 VSWR: 1.10 MAX. AT DC~6 GHZ
1.20 MAX. AT 6~18 GHZ
1.25 MAX. AT 18~26.5 GHZ
- 4 AVERAGE POWER: 2 W AVERAGE TO 25°C AMBIENT TEMPERATRUE,
DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.25 KW (5µs PLUSE WIDTH WITH 0.8% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/18/12	J. QU
B	VSWR CHANGED	11/21/13	J. QU
C	1. POWER 1 WATT CHANGED TO 2 WATTS 2. FREQUENCY RANGE AND VSWR CHANGED	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~26.5GHZ					
		VIEW		PART NO. ANO 721-205					
		SIZE	A3	SCALE	5:1	SHEET	1/1	REV.	C