

4

3

2

1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/05/19	J. QU

MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 4 INSULATOR: PEI

ELECTRICAL DATA:

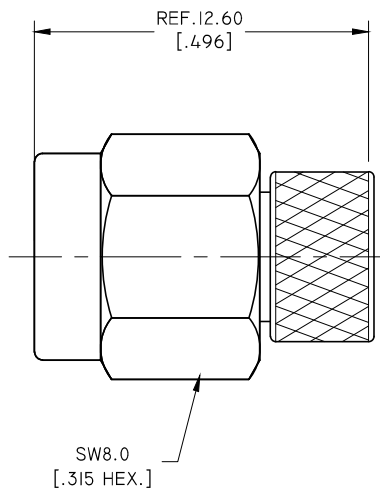
- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.30 MAX.
- 4 AVERAGE POWER: 2 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 0.1 KW (5µS PULSE WIDTH WITH 0.5% DUTY CYCLE)

ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE RANGE: -55°C~+125°C
- 2 STORAGE TEMPERATURE RANGE: -55°C~+125°C
- 3 2011/65/EU (RoHS): COMPLIANT

MECHANICAL DATA:

MATING CYCLES: 500 MIN.



DRAWN	W. YANG	DATE	11/05/19
CHECKED	P. CHEN	DATE	11/05/19
APPROVED	J. QU	DATE	11/05/19
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 © 2019 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
COAXIAL TERMINATION 2.92MM MALE, 2 WATT, DC~40GHZ			
VIEW		PART NO.	
		ANO 729-121	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A

4

3

2

1