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MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEE, PASSIVATED
- 4 RETAINING RING: BERYLLIUM COPPER ALLOY, UNPLATED
- 5 INSULATOR: PTFE & PEI

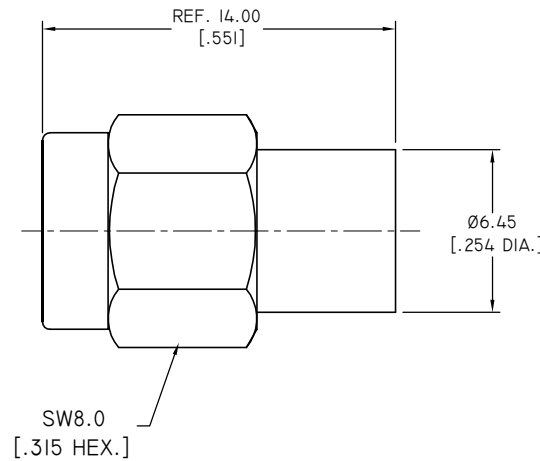
ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55 °C~+125 °C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): 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 TEMPRATRUE, 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	11/21/13	J. QU
B	OUTLINE DRAWING CHANGED	09/26/17	J. QU
C	MOVE RADIATOR	11/17/17	J. QU
D	2015/863/(RoHS) AND 1907/2006/EC(REACH) ADDED	04/22/20	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	04/22/20				
CHECKED	W. YANG	DATE	04/22/20				
APPROVED	J. QU	DATE	04/22/20				
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 © 2020 ANOISON ELECTRONICS LTD			
.XX ±0.13 [.005"]		.X ±0.20 [.008"]		TITLE			
X ±0.50 [.019"]		.X° ±1°		COAXIAL TERMINATION			
X° ±2°				SMA MALE, 2 WATTS, DC~26.5 GHZ			
VIEW				PART NO.			
				ANO 721-109			
SIZE	A3	SCALE	5:1	SHEET	1/1	REV.	D

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