

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/03/20	J. QU

MATERIAL & FINISH

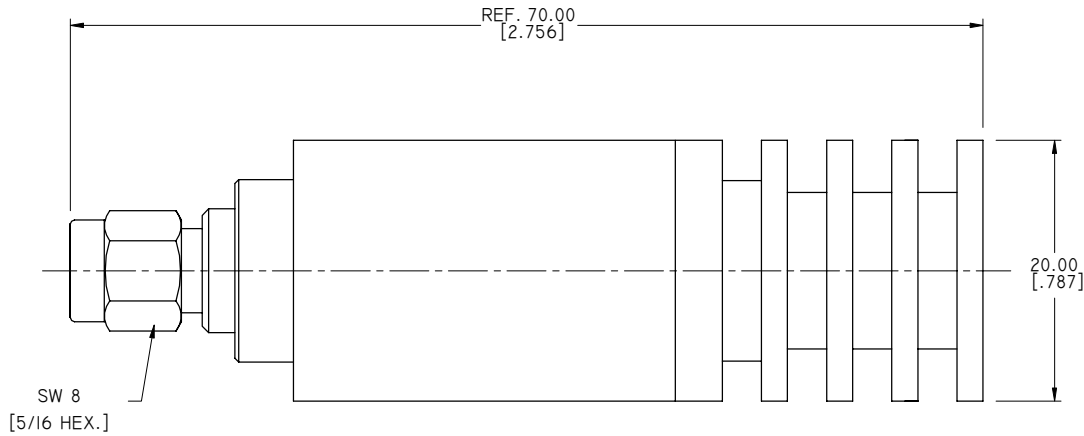
- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
- 3 COUPLING NUT: STAINLESS STEEL, PASSIVATED
- 4 INSULATOR: PTFE
- 5 RESISTANCE: BERYLLIUM OXIDE
- 6 RADIATOR: ALUMINIUM, INTRINSIC OXIDATION
- 7 GASKTE: SILICONE RUBBER

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~7 GHz
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: 20 WATT AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 2 W @ 125°C
- 5 PEAK POWER: 500 W (5μS PLUSE WIDTH WITH 2% 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) AND 2015/863/(RoHS): COMPLIANT
- 4 1907/2006/EC(REACH): COMPLIANT



DRAWN	L. YANG	DATE	02/03/20
CHECKED	P. CHEN	DATE	02/03/20
APPROVED	J. QU	DATE	02/03/20
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.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
COAXIAL TERMINATION SMA MALE, 20 WATTS, DC~7GHZ			
VIEW		PART NO.	
		ANO 721-I3I	
SIZE	SCALE	SHEET	REV.
A3	2.5:1	1/1	A