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MATERIAL &amp; FINISH

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

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHz
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.5W @ 125°C
- 5 PEAK POWER: 200 W (5μS PULSE WIDTH WITH THE MAXIMUM 1% DUTY CYCLE)

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/20/19	J. QU

NOTES:

- 1 ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
- 2 CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY.

DRAWN	W. YANG	DATE	08/20/19
CHECKED	X. B. YANG	DATE	08/20/19
APPROVED	J. QU	DATE	08/20/19
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		

TITLE	COAXIAL TERMINATION 2.92 MM FEMALE, 5 WATTS, DC~40GHZ
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VIEW		PART NO.	ANO 729-207		
SIZE	A3	SCALE	2.5:1	SHEET	1/1
REV.	A				

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