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MATERIAL & FINISH

1.1 BODY: BRASS, ALBALOY PLATED
 1.2 CENTER CONTACT: PHOSPHOR BRONZE, GOLD PLATED
 1.3 COUPLING NUT: STAINLESS STEE, PASSIVATED
 1.4 INSULATOR: PTFE
 1.5 RADIATOR: ALUMINIUM, BLACK
 1.6 RESISTANCE: BERYLLIUM OXIDE
 1.7 GASKET: MVQ(SILICONE RUBBER)

2.0 ENVIRONMENTAL DATA:

2.1 TEMPERATURE RANGE: -55°C~+125°C
 2.2 2011/65/EU (RoHS): COMPLIANT

3.0 ELECTRICAL DATA:

3.1 IMPEDANCE: 50 OHMS
 3.2 FREQUENCY RANGE: DC~26.5 GHZ
 3.3 VSWR: 1.15 MAX. AT DC~6 GHZ
 1.25 MAX. AT 6~18 GHZ
 1.30 MAX. AT 18~26.5 GHZ
 3.4 AVERAGE POWER: 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRUE, DERATED LINEARLY TO 0.5W @ 125°C
 3.5 PEAK POWER: 0.5KW (5μS PLUSE WIDTH WITH 0.25% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/21/13	J. QU
B	DRAWING FORMAT CHANGED	06/06/18	J. QU

NOTES:

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

DRAWN	L. YANG	DATE	06/06/18	
CHECKED	W. YANG	DATE	06/06/18	
APPROVED	J. QU	DATE	06/06/18	
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.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°				COAXIAL TERMINATION SMA MALE, 5 WATTS, DC~26.5GHZ
		VIEW		PART NO.
				ANO 721-103
		SIZE	SCALE	SHEET
		A3	4:1	1/1
		REV.		B

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