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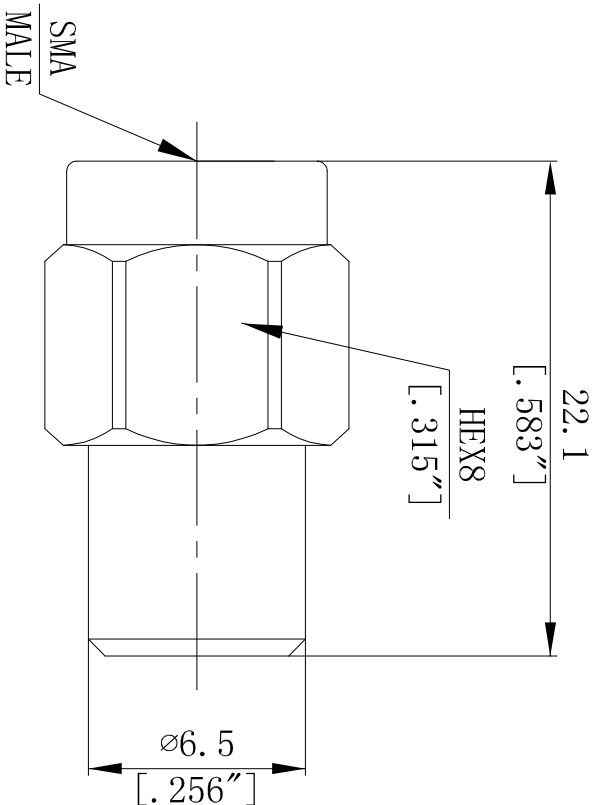
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NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE:5000MΩ MIN
- 1.3 FREQUENCY RANGE: DC~18GHZ
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR≤1.20:1@18GHZ
- 1.6 POWER:0.5W

2.ENVIRONMENTAL:

- 2.1 TEMPERATURE RANGE: -55° to +165°

3.MATERIAL AND FINISH:

- 3.1 BODY: BRASS, GOLD PLATING
- 3.2 NUT: STAINLESS STEEL, PASSIVATE
- 3.3 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATING
- 3.4 DIELECTRIC: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PRC ±0.25
- 1 PRC ±0.15
- 2 PRC ±0.12
- 3 PRC ±
- 4 PRC ±
- ANGLES ±1°

DMN	DCJ	25/07/2017
CHK		

Jiangsu Zdec | Microwave Technology Co., Ltd.

SMA Male Load

APPRD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME	SIZE	CAGE CODE	DRAWING NO
	A4	00779	SMAJL-18-0.5W

SCALE	SHEET	OF	RRE
2: 1	1	1	1

SPE TABLE

FINISH

MATERIAL

SPE TABLE

4

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