

4

3

2

1

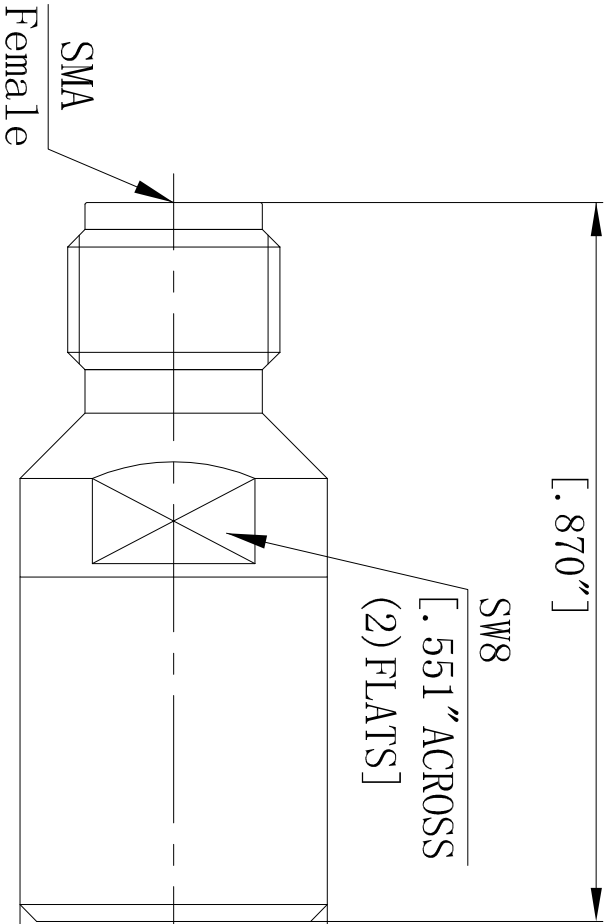
D

D

21.5
[.870"]

SWS
[.551" ACROSS
(2) FLATS]

ø9.2
[.362"]



C

C

B

B

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≤1.25:1@18GHZ
- 1.6 POWER:2W

2.ENVIRONMENTAL:

- 2.1 TEMPERATURE RANGE: -55° to +125°

3.MATERIAL AND FINISH:

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

4

3

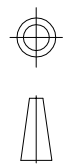
2

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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.
NAME
SMA Female Load

APPD
PRODUCT SPEC

SIZE A4
CAGE CODE 00779
DRAWING NO SMAKL-18-2W

SPE TABLE

SPE TABLE

FINISH
CUSTOMER DRAWING

WEIGHT

SCALE 2: 1

SHEET 1

OF 1

R/E 1

A

A