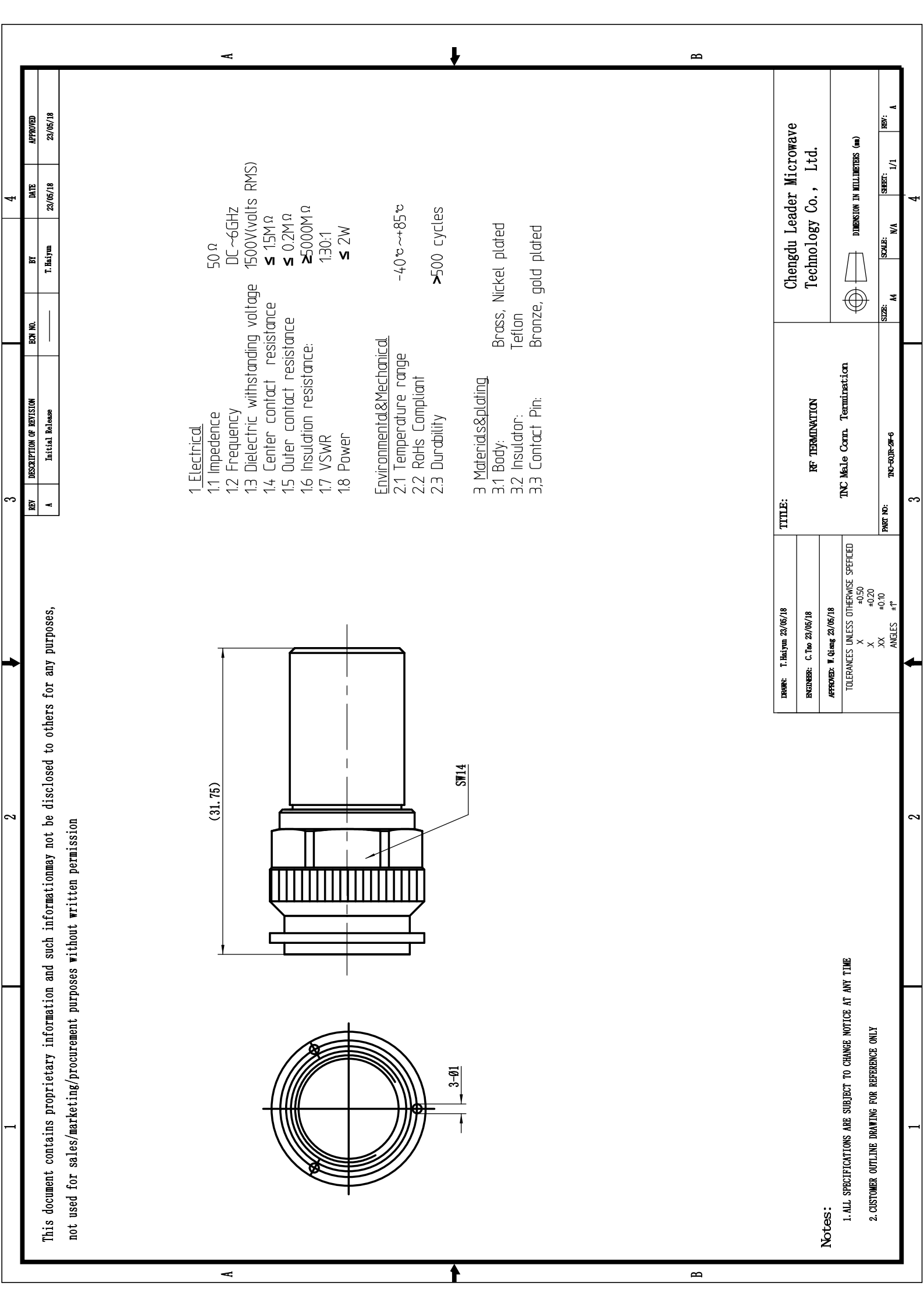


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A

B

1

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3

4

REV

DESCRIPTION OF REVISION

BY

DATE

APPROVED

A

Initial Release

T.Haiyuan

23/06/18

[Signature]

1 Electrical

1.1 Impedance
 $50\ \Omega$

1.2 Frequency
DC ~6GHz

1.3 Dielectric withstand voltage
1500V(volts RMS)

1.4 Center contact resistance
 $\leq 15M\ \Omega$

1.5 Outer contact resistance
 $\leq 0.2M\ \Omega$

1.6 Insulation resistance:
 $\geq 5000M\ \Omega$

1.7 VSWR
1.30:1

1.8 Power
 $\leq 2W$

Environmental&Mechanical

2.1 Temperature range
 $-40^{\circ}C \sim +85^{\circ}C$

2.2 RoHS Compliant

2.3 Durability
 >500 cycles

Materials&plating

3.1 Body:
Brass, Nickel plated

3.2 Insulator:
Teflon

3.3 Contact Pin:
Bronze, gold plated

Top View

Side View

(3-Ø1)

SW14

(31.75)

DRAWN: T.Haiyuan 23/06/18

ENGINEER: C.Tao 23/06/18

APPROVED: H.Qiang 23/06/18

TOLERANCES UNLESS OTHERWISE SPECIFIED
.X ±0.50
.XX ±0.20
ANGLES ±1°

TITLE:

RF TERMINATION

TNC Male Conn. Termination

PART NO: TNC-FQR-SM-6

SCALE: A4

SHEET: N/A

REV: 1/1

A

Chengdu Leader Microwave Technology Co., Ltd.

DIMENSION IN MILLIMETERS (mm)

[Symbol]

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME

2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

- [illegible]