

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

1.MATERIAL SPECIFICATION:

1.1.Titanium copper T=0.10±0.005MM

2.TEST REQUIREMENTS:

2.1.CONTACT RESISTANCE: 80mΩ MAX

2.2.VOLTAGE RATING: 1.5 V/AC/DC/MAX

2.3.RATED CURRENT: 1.0A/MAX

2.4.WELDING THRUST: ≥3.0 Kg

2.5.DURABILITY: 20000 TIMES

2.6.OPERATING TEMPERATURE: -20 ° ~ 80 ° C

3.PLATING REQUIREMENTS:

3.1.OVERALL NICKEL PLATING 60-120U",
PALLADIUM NICKEL PLATING 10U"+ GOLD PLATING 20U"MIN

IN CONTACT AREA, GOLD PLATING 1U"MIN IN WELDING AREA

3.2.SALT SPRAY TEST TO MEET THE REQUIREMENTS OF 48 HOURS.

3.3.SWEAT TEST: 1, ≤5 CYCLE: NO CORROSION, NORMAL CHARGING

FUNCTION AND PERFORMANCE 2, 6~30 CYCLE: CORROSION

IS ALLOWED, CHARGING FUNCTION AND PERFORMANCE ARE NORMAL

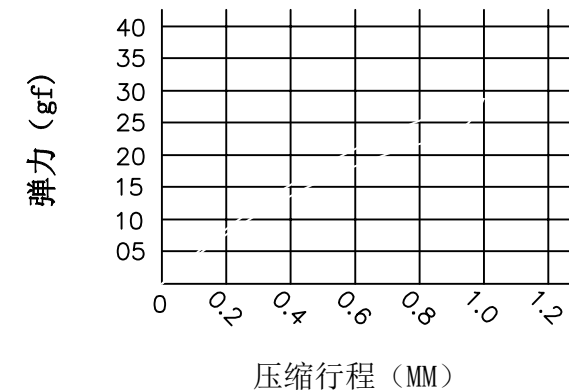
3.4.TERMINAL TO EAT FULL TIN, NOT PEELING, WELDING,

OBVIOUS COLOR AND OTHER ADVERSE

3.5.ROHS, REACH, HF HALOGEN-FREE AND A SERIES

OF DOMESTIC AND INTERNATIONAL ENVIRONMENTAL

REQUIREMENTS



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	±	0.25	X.*	±	3"
.X	±	0.20	.X*	±	2"
.XX	±	0.15	.XX*	±	1"

Website:www.bsc-elec.com

Email:bestcreate@bsc-elec.com

DESIGN:

DATE:

I. L

2017. 3. 1

CHECKED:

DATE:

C. W

2017. 3. 1

APPROVED:

DATE:

C. W

2017. 3. 1

TITLE:

Antenna Shrapnel Connector
4. 3*1. 4*3. 8H(C TYPE)

MATERILA:

PART NO:

AS-R5-098-0039C

SIZE:

A4

FINSH:

DWG NO:

AS-R5-098-0039C

REV:

A

UNIT

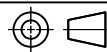
mm

SCALE

1=1

QUALITY

SYMBOLS



1

2

3

4

5

6

7

8