

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

1.MATERIAL SPECIFICATION:

1.1.Titanium copper $T=0.10\pm0.005\text{MM}$

2.TEST REQUIREMENTS:

2.1.CONTACT RESISTANCE: $80\text{m}\Omega$ MAX

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

2.3.RATED CURRENT: 1.0A/MAX

2.4.WELDING THRUST: $\geq 3.0\text{ Kg}$

2.5.DURABILITY: 1,500 TIMES

2.6.OPERATING TEMPERATURE: $-20^{\circ}\sim 80^{\circ}\text{C}$

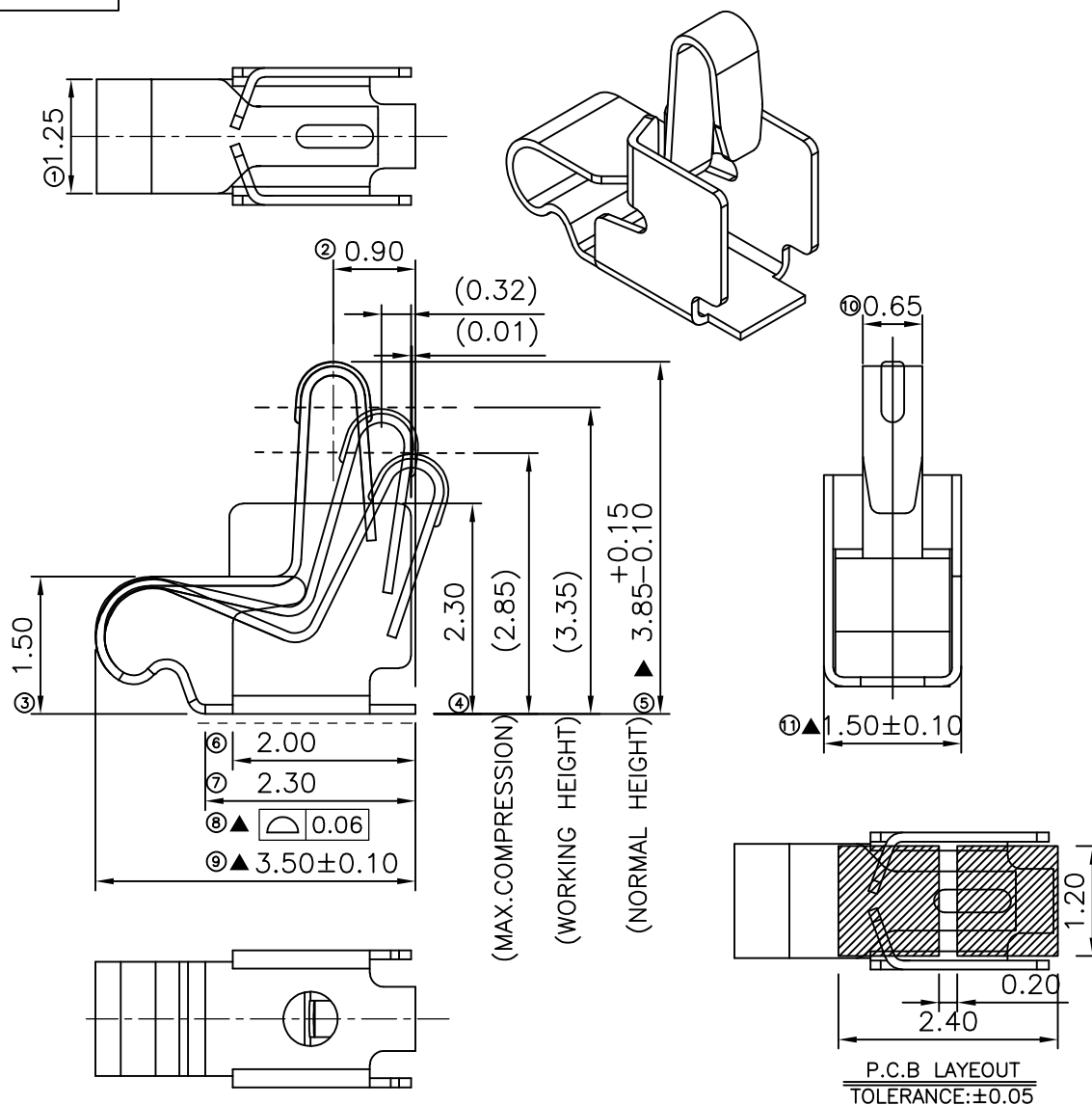
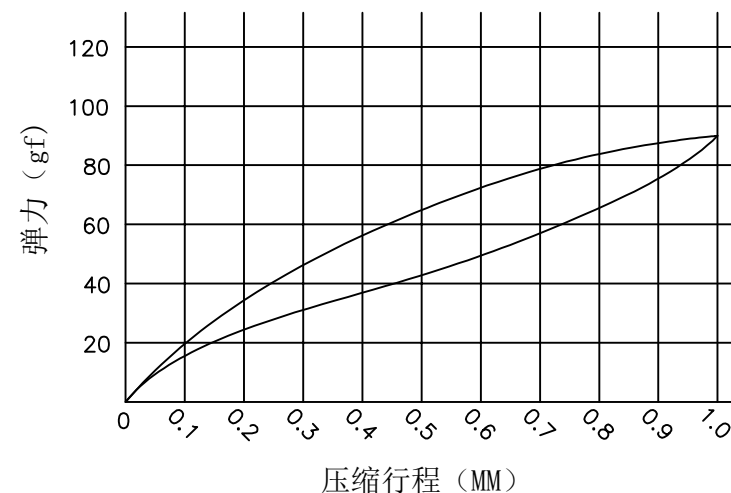
3.PLATING REQUIREMENTS:

3.1.OVERALL NICKEL PLATING 50μ MIN,
WELDING SURFACE 1μ MIN GOLD PLATING,
CONTACT AREA 3μ MIN GOLD PLATING

3.2.SALT SPRAY TEST TO MEET THE REQUIREMENTS OF 24 HOURS.

3.3.TERMINAL TO EAT FULL TIN, NOT PEELING, WELDING,
OBVIOUS COLOR AND OTHER ADVERSE

3.4.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
3. 50*1. 50*3. 80H(E TYPE)

MATERILA:

PART NO:

AS-R5-098-0038E

SIZE:

A4

FINSH:

DWG NO:

AS-R5-098-0038E

REV:

A

UNIT

mm

SCALE

1=1

QUALITY
SYMBOLS

