

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

Suggest P.C.B LAYOUT

Tolerances: ± 0.05

1.MATERIAL SPECIFICATION:

1.1.Alloy copper C5219 T=0.08 $\pm$ 0.005MM

2.TEST REQUIREMENTS:

2.1.CONTACT RESISTANCE: 80m Ω MAX

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

2.3.RATED CURRENT: 1.0A/MAX

2.4.CONTACT ELASTICITY: ≥ 45 g

2.5.WELDING THRUST: ≥ 3.0 Kg

2.6.DURABILITY: 1,500 TIMES

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

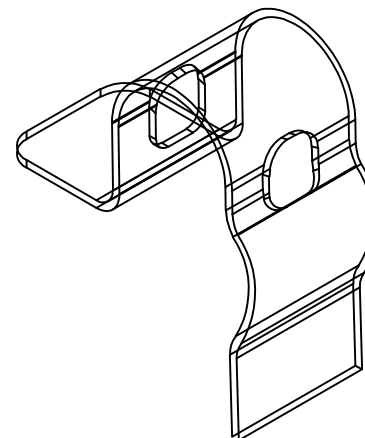
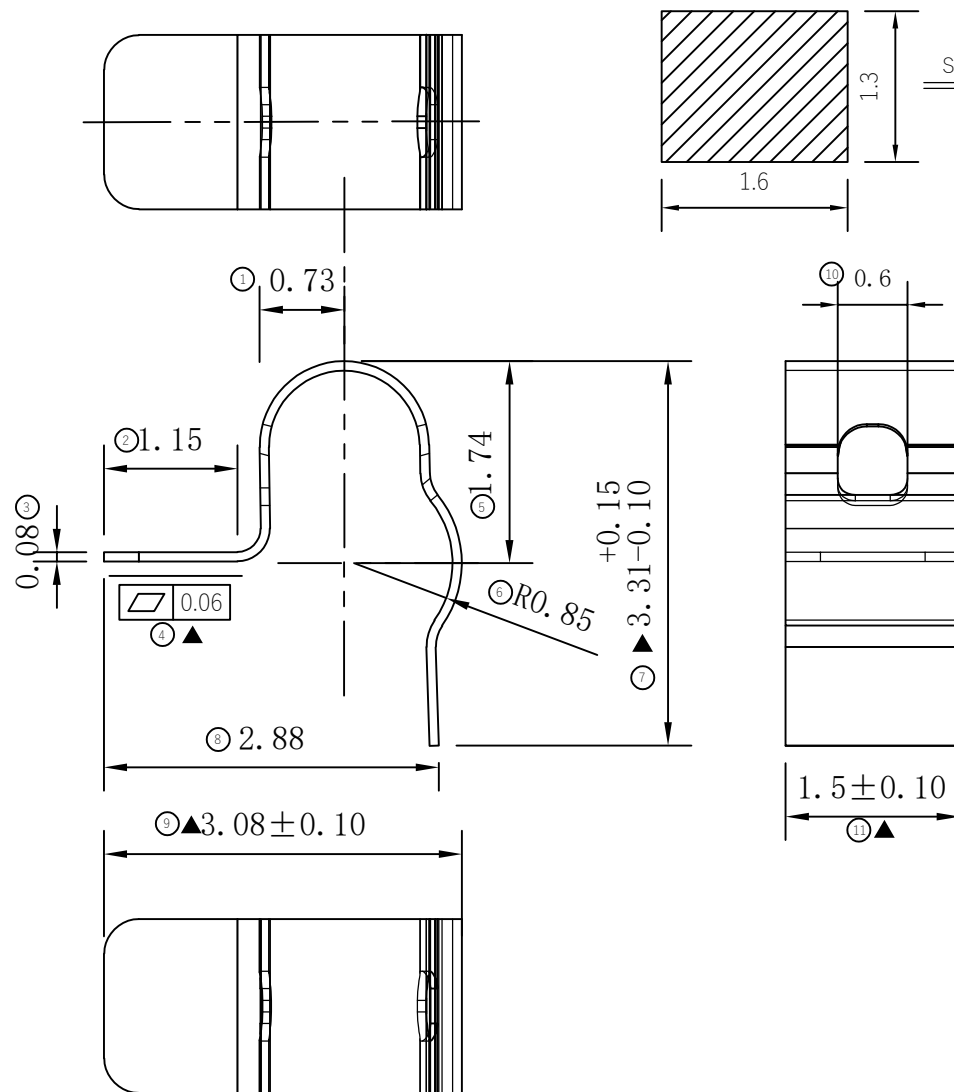
3.PLATING REQUIREMENTS:

3.1.OVERALL NICKEL PLATING 50U MIN,
WELDING SURFACE 1U MIN GOLD PLATING,
CONTACT AREA 1U 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.	$\pm$	0.25	X.*	$\pm$	3"
.X	$\pm$	0.20	.X*	$\pm$	2"
.XX	$\pm$	0.15	.XX*	$\pm$	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:

Side pressure shrapnel
3. 10*1. 50*3. 35H(B TYPE)

MATERIAL:

PART NO:

AS-R5-098-0033B

SIZE:

A4

FINISH:

DWG NO:

AS-R5-098-0033B

REV:

A

UNIT

mm

SCALE

1=1

QUALITY
SYMBOLS

