

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

Notes:

1.Material:

Housing: Thermoplastic UL 94V-0 , Black

Contact: Copper Alloy

2.Finish: Plating Gold

3.Specification

Current Rating: 7A

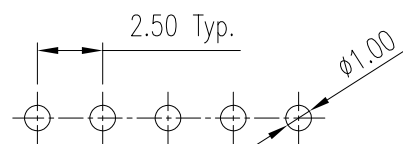
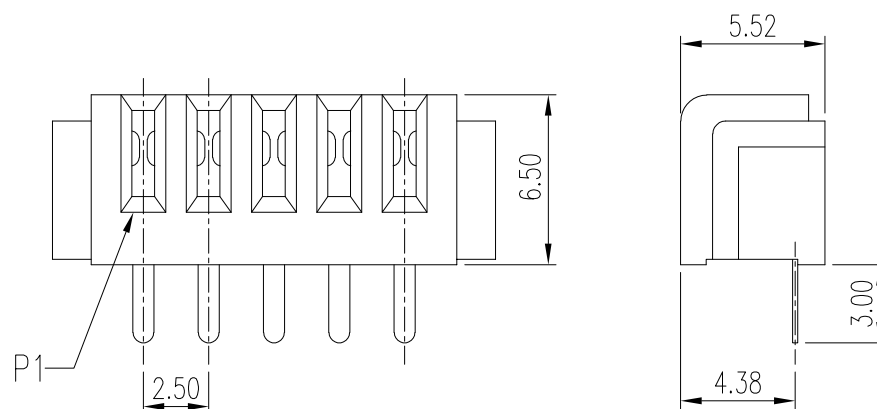
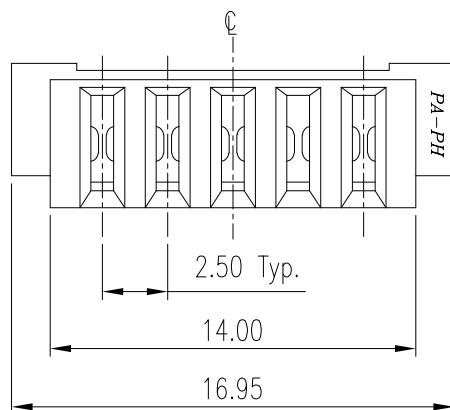
Instant Current: 10A

Contact Resistance: 30mΩ

Insulation Resistance: 100MΩ

Dielectric Voltage: 500V

Operating Temperature: -40°C ~105°C



Recommended P.C.Board Layout
Layout Tolerance: ± 0.05 mm

PART NO. INFORMATION

BH250-XX F X X 5 X - 003

NO.OF PINS PER ROW
03-11

GENDER
F: FEMALE
M: MALE

CONTACT PLATED
1: G/F CONTACT
2: 2U" GOLD
3: 3U" GOLD
4: 10U" GOLD
5: 15U" GOLD

PACKAGE
T: TRAY
U: TUBE

HOUSING COLOR
5: BLACK
HOUSING MATERIAL
A: LCP
B: PA6T

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.38	X*	±	10"
.XX	±	0.25	.X*	±	5"
.XXX	±	0.13	.XX*	±	2"

Website: www.bsc-elec.com
Email: bestcreate@bsc-elec.com

DESIGN:

I. L

DATE:

2017. 3. 1

CHECKED:

DATE:

C. W

2017. 3. 1

APPROVED:

C. W

DATE:

2017. 3. 1

TITLE:

2.5MM BATTERY CONNECTOR FEMALE

MATERIAL:

FINISH:

PART NO:

BH250-XXFC5X-003

DWG NO:

BH250-XXFC5X-003

SIZE: A4

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS

