

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

Features:

- 1.2~8 circuits available;
- 2.Material: LCP UL94V-0 Black/Natural;
- 3.PIN Material: High conductivity copper alloy Tin-plated, SQ0.64;
- 4.Mates with H3500S12 housing;

Specification:

Current rating: 14A at 16A.
Voltage rating: 400V AC(RMS) or 400V DC Max.
Contact resistance: 10mΩ Max.
Insulation resistance: 100MΩ Min.
Withstanding voltage: 1800VAC/minute.
Ambient temperature range: -40°C~105°C.
Dimensional information(mm)

Circuits	DIM A	DIM B
2	3.50	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.50
6	17.50	22.00
7	21.00	25.50
8	24.50	29.00

PART NO. INFORMATION

H3500S13-XX-X

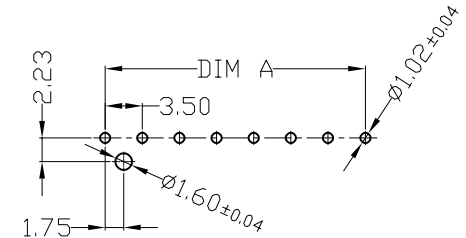
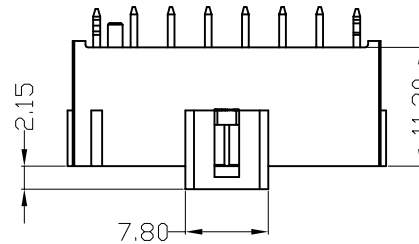
SERIES NO: _____

PIN Q'PY: _____

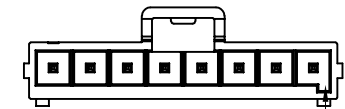
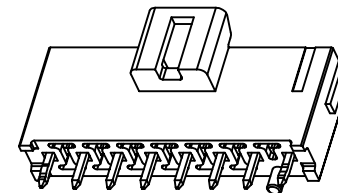
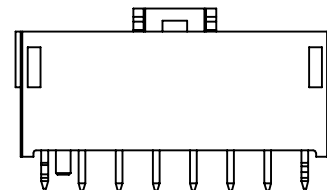
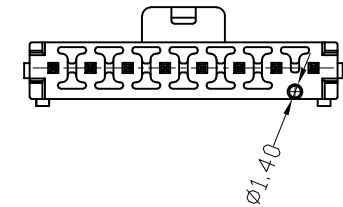
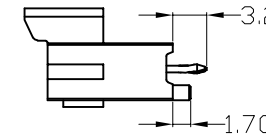
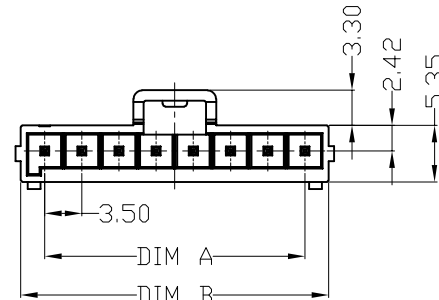
02~08

A-BLACK (A KEY)

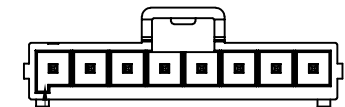
B-NATURE (B KEY)



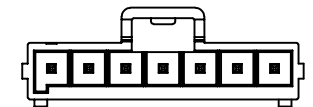
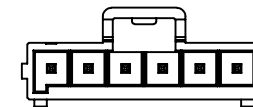
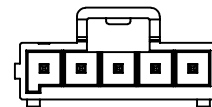
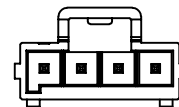
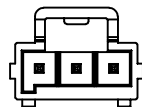
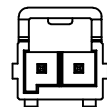
PCB layout



KEY B



KEY A



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	±	0.40	X.*	±	3"
.XX	±	0.25	.X.*	±	2"
.XXX	±	0.15	.XX.*	±	1"

Website: www.bsc-elec.com

Email: bestcreate@bsc-elec.com

DESIGN: DATE:

I. L. 2018. 3. 5

CHECKED: DATE:

C. W. 2018. 3. 5

APPROVED: DATE:

C. W. 2018. 3. 5

TITLE:

3.5 mm Vertical header

MATERIAL:

PART NO: H3500S13-XX-X

SIZE: A4

FINISH:

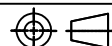
DWG NO: H3500S13-XX-X

REV: A

UNIT mm

SCALE 1=1

QUALITY SYMBOLS



1

2

3

4

5

6

7

8