Features:

1. 2~8 circuits available;
2. Material:LCP UL94V-0 Black/Natual;
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.

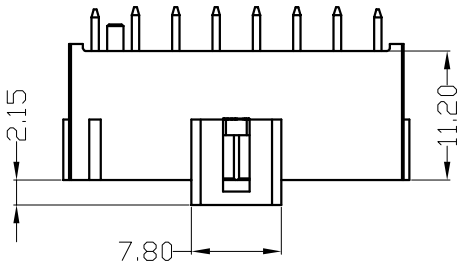
Insulation resistance:100MΩ Min.

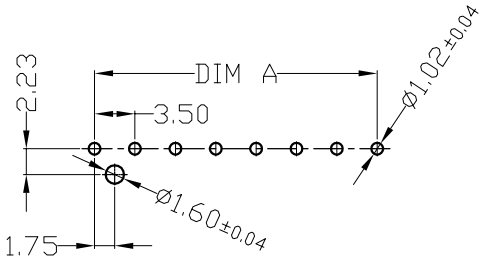
Withstanding voltage:1800VAC/minute.

Ambient temperature range:-40°C~105°C.

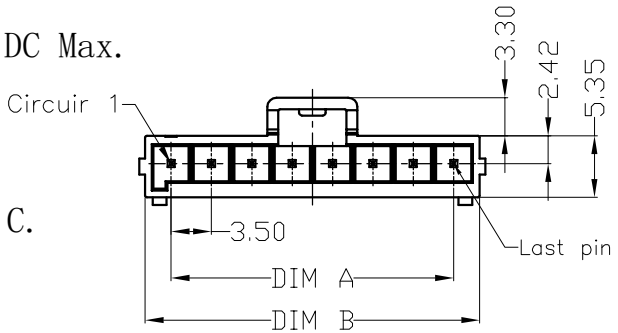
Dimensional infotmation(mm)

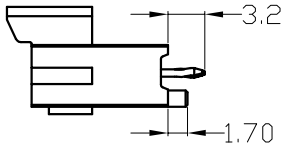
Circuits	DIM A	DIM B
2	3.50	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.50
6	17.50	22.00
7	21.00	25.50
8	24.50	29.00

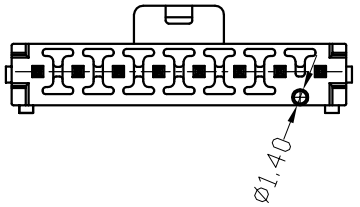


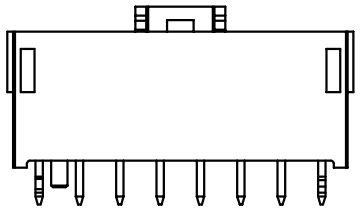


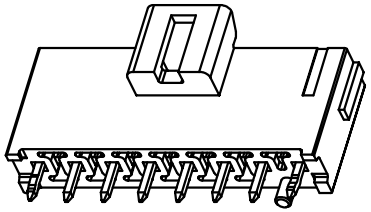
PCB layout

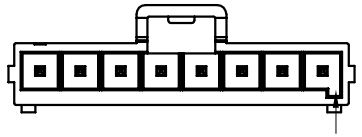


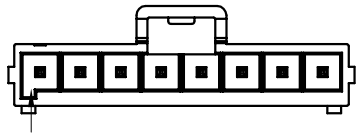












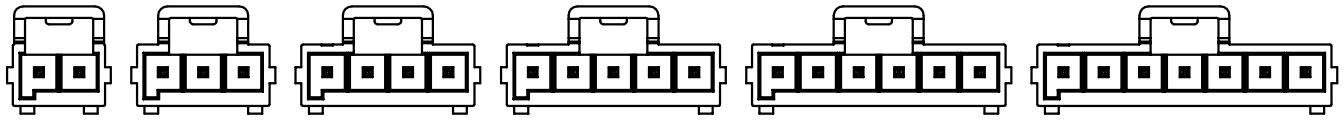
H3500S13-XX-X-XX

SERIES NO:

PIN Q'PY:
02~08

A-BLACK (A KEY)
B-NATURE (B KEY)

PLATING:
0T-Matte Tin-plated
G1-Gold/Matte Tin
G15-Gold15U"/Matte Tin
G30-Gold30U"/Matte Tin



REV	Description	DATE	GENERAL TOLERANCES (unless specified)	UNITS	MM	DATE	2019-03-05	连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS(SHENZHEN)CO.,LTD	
A	新版发行	2019-06-05	X.X±0.4	SCALE	1:1	DRAWING	Liu zhi guo		
			X.XX±0.25	REV	A	CHECKED BY	Li peng	PRODUCT NAME	3.5 mm Vertical header
			X.XXX±0.15			APPROVAL BY	OYSW	RART NUMBER	H3500S13-XX-X-XX