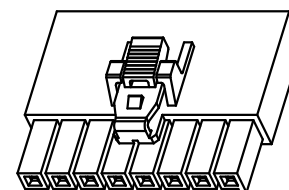
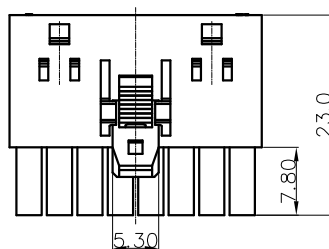


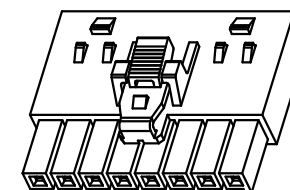
Rev.	DESCRIPTION	DATE	APPD.
0	新版发行	2017 04.05	刘勇波

### Features:

- 2 ~ 8 circuits available
- Material: PA4T UL94V-0 Black/Natural
- Accepts ALEX 3521T terminal
- Mates with ALEX 3523-xxS, 3524-xxS headers



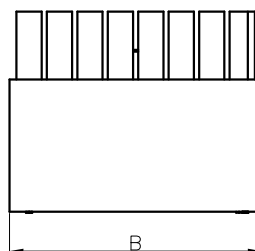
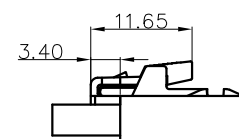
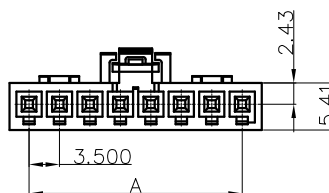
Standard



TPA Type

### Specification:

- Current rating: 14A at 16AWG
- Voltage rating: 400V AC (RMS) or 400V DC Max.
- Contact resistance: 10mΩ Max.
- Insulation resistance: 1000MΩ Min.
- Dielectric withstanding voltage: 1800V AC/minute
- Ambient temperature range: -40°C ~ 105°C



### Dimensional Information ( mm )

Circuits	Dim. A	Dim. B
2	3.500	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.5
6	17.5	22.0
7	21.0	25.5
8	24.5	29.0

### Ordering Information

Part No.	Feature	Color
3522-xxS-A	Standard, KEY A	Black
3522-xxS-B	Standard, KEY B	Natural
3522-xxS-A-TPA	TPA Type, KEY A	Black
3522-xxS-B-TPA	TPA Type, KEY B	Natural

### CUSTOMER APPROVAL

RoHS compliant

UNLESS OTHERWISE SPECIFIED TOLERANCE  
 .000 ± 0.15 ( mm )  
 .00 ± 0.25 ( mm )  
 .0 ± 0.40 ( mm )

UNIT:mm

Material:

Finish:

Q'ty:

### APPROVAL

DRAWN: 刘勇波

DESIGNED:

CHECKED:

APPROVED:

DATE

2016  
05.24



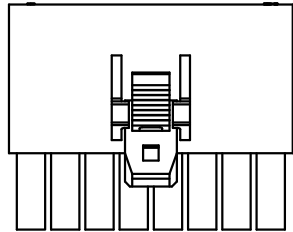
ALEX CONNECTOR CO., LTD.  
 ALEXCONN Electronic(ShenZhen)CO.,LTD.

TITLE: .138" (3.5mm) Crimp Terminal  
 Single Row Housing

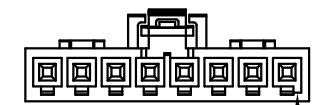
P/N: 3522-xxS 1/2

Eng. No.:

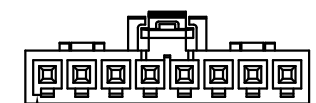
Rev.	DESCRIPTION	DATE	APPD.
0	新版发行	2017 04.05	刘勇波



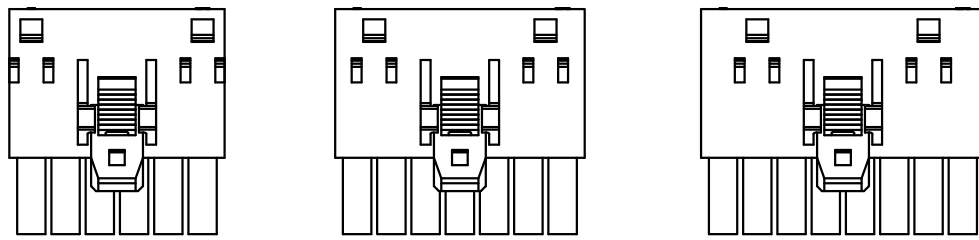
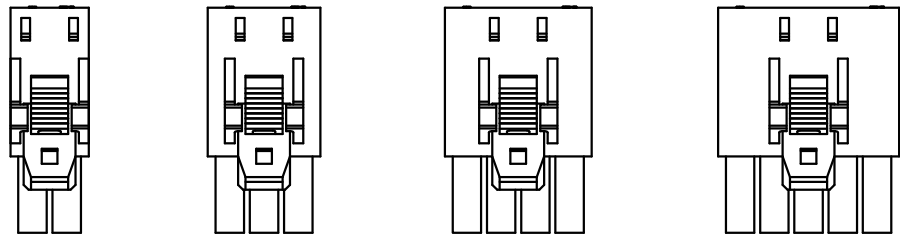
Standard




KEY A



KEY B



TPA Type

CUSTOMER APPROVAL		UNLESS OTHERWISE SPECIFIED TOLERANCE .000 ± 0.15 ( mm ) .00 ± 0.25 ( mm ) .0 ± 0.40 ( mm )	UNIT:mm	APPROVAL	DATE	 ALEX CONNECTOR CO., LTD. ALEXCONN Electronic(ShenZhen)CO.,LTD. TITLE: .138" (3.5mm) Crimp Terminal Single Row Housing P/N: 3522-xxS      2/2 Eng. No.:
<div style="border: 1px solid black; padding: 2px; display: inline-block;">RoHS compliant</div>	Material:		DRAWN: 刘勇波	2016 05.24		
	Finish:		DESIGNED:			
	Q'ty:		CHECKED:			
			APPROVED:			