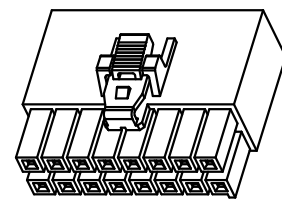
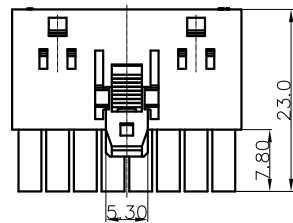


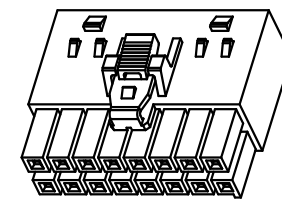
Rev.	DESCRIPTION	DATE	APPD.
0	新版发行	2017 04.05	刘勇波

Features:

- 4 ~ 16 circuits available
- Material: PA4T UL94V-0 Black/Natural
- Accepts ALEX 3521T terminal
- Mates with ALEX 3523-xx, 3524-xx headers



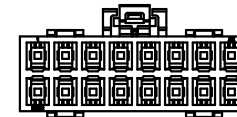
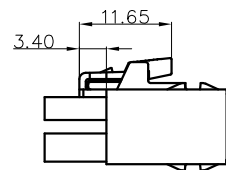
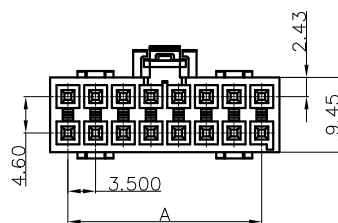
Standard



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

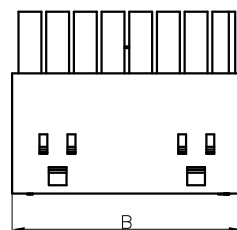


Dimensional Information (mm)

Circuits	Dim. A	Dim. B
4	3.500	8.00
6	7.00	11.50
8	10.50	15.00
10	14.00	18.5
12	17.5	22.0
14	21.0	25.5
16	24.5	29.0

Ordering Information

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



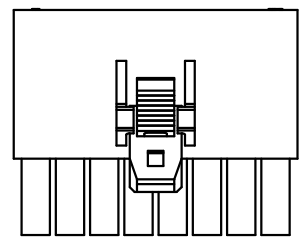
ALEX CONNECTOR CO., LTD.
 ALEXCONN Electronic(ShenZhen)CO.,LTD.

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

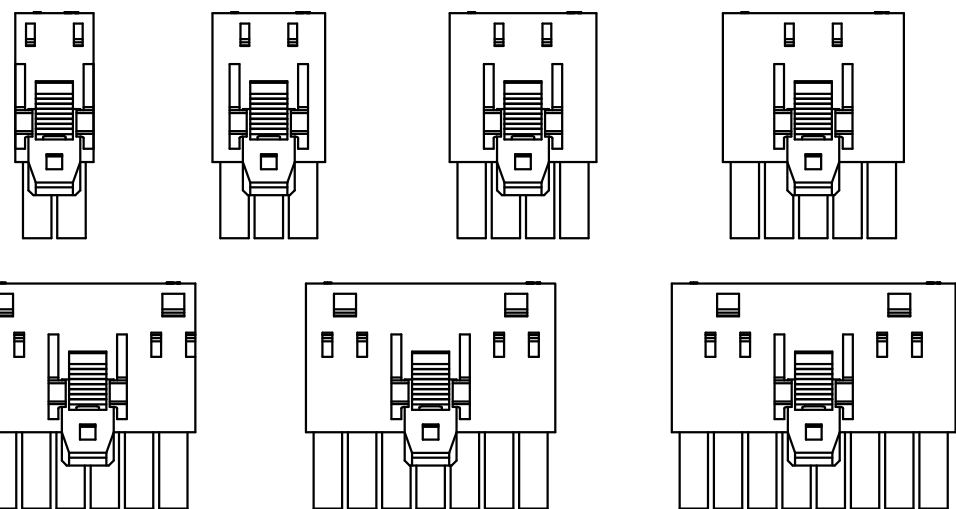
P/N: 3522-xx 1/2

Eng. No.:

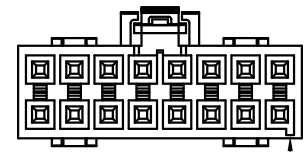
Rev.	DESCRIPTION	DATE	APPD.
0	新版发行	2017 04.05	刘勇波



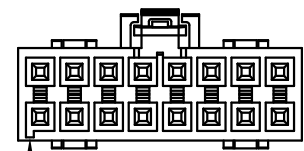
Standard



TPA Type



KEY A



KEY B

<p>CUSTOMER APPROVAL</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">RoHS compliant</div>	<p>UNLESS OTHERWISE SPECIFIED TOLERANCE</p> <p>.000 ± 0.15 (mm)</p> <p>.00 ± 0.25 (mm)</p> <p>.0 ± 0.40 (mm)</p>	UNIT:mm	APPROVAL	DATE	ALEX CONNECTOR CO., LTD. ALEXCONN Electronic(ShenZhen)CO.,LTD.	
		Material:	DRAWN: 刘勇波	2016 05.24		
		Finish:	DESIGNED:			TITLE: .138" (3.5mm) Crimp Terminal Dual Row Housing
		Q'ty:	CHECKED:			P/N: 3522-xx 2/2
			APPROVED:		Eng. No.:	