

Features:

- 2 ~ 8 circuits available
- Material: PA66 UL94V-0 Black/Natural
- Mates with ALEX 3522-xx-TPA, 3522-xxS-TPA Housings

Specification:

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

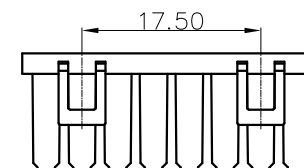
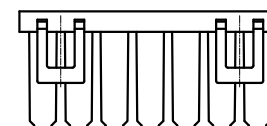
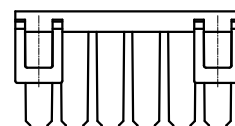
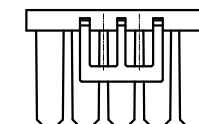
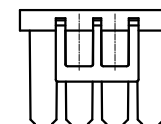
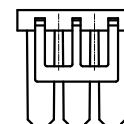
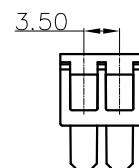
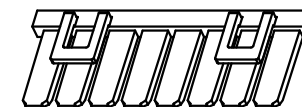
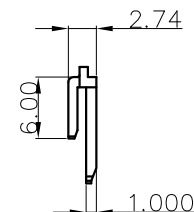
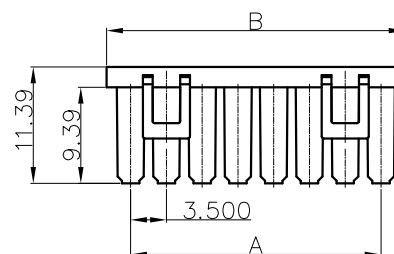
Dimensional Information

Circuits	Dim. A	Dim. B
2	3.500	8.10
3	7.00	11.60
4	10.50	15.10
5	14.00	18.6
6	17.5	22.1
7	21.0	25.6
8	24.5	29.0

Ordering Information

Part No.	Color
3522C-xx-A	Black
3522C-xx-B	Natural

Rev.	DESCRIPTION	DATE	APPD.
1	变更料号	2017 08.11	刘勇波



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
Housing TPA

P/N: 3522C-xx

Eng. No.: