**Ordering Information**

Wire range	Dim. a	Dim. b	Dim. c	Dim. d
#20 ~ #22	2.20	2.20	2.10	2.33
#16 ~ #18	2.80	2.80	2.63	2.90

EST3500 T P X - 2 X- G
 ——————
 穿线孔+间距 T示意图 X普通脚 H高脚 E增高型脚 G公端 G母端 C示意90° S示意180°
 P磷铜 B黄铜 E合金铜 O素材 2镀锡先冲后镀 3镀锡先镀后冲 4镀全镍(镀后冲) 4.2镀全镍先冲后镀
 5G、136示意图镀金50°或150°, 1G示意图镀金10°

SPECIFICATIONS

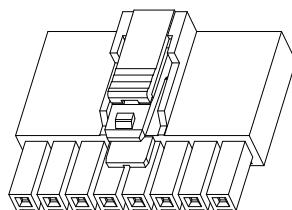
- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: C5191/合金铜

日期版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY	制图: 审核: 核准: 日期: 2023.1.6	材料: 单位: MM 包装规格: 比例: 1:1	料号PART NO: EST3500TPX-2X-G 品名 TITLE: 3.5-T	一般公差 GENERAL TOLERANCE X. X ± 0.30 X. XX ± 0.25 ANGLE ± 1°
4	3						

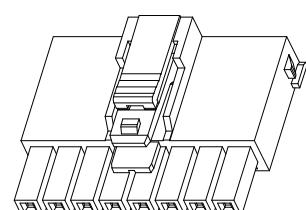


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DONGGUAN EASTOM ELECTRONIC Co., Ltd.

F

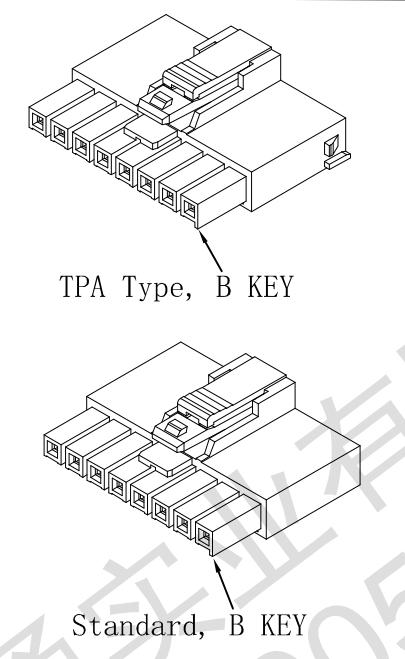


Standard, A KEY

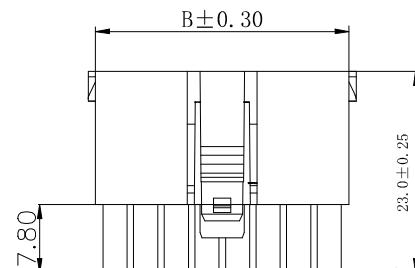
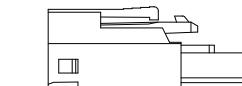


TPA Type, A KEY

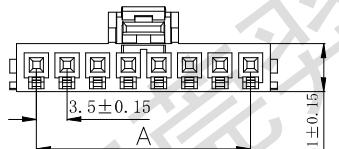
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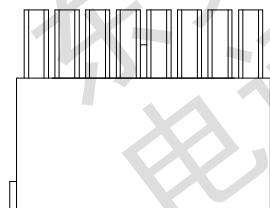
TPA Type, B KEY



D



C



B

SPECIFICATIONS

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: PA66

日期版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 淮 APPROVALBY
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Circuits	A	B
1*2	3.50	8.00
1*3	7.00	11.50
1*4	10.50	15.00
1*5	14.00	18.50
1*6	17.50	22.00
1*7	21.00	25.50
1*8	24.50	29.00
1*12	38.50	43.00

EST3500 H - 1*N P X - B - X
 羿通代码+间距 PIN数
 X普通 1示意单排
 G母胶壳 2示意双排
 X黑色
 B带扣
 C刺破
 R红色
 L蓝色
 Y黄色
 G绿色
 C透明
 X公胶壳
 G母胶壳
 2L示意两侧带锁扣
 U超薄F防呆型
 HV带高凸点
 LC带低凸点,
 K卡槽
 E有耳
 H示意胶壳,
 H后无数字默认材质V0
 H后带数字2示意材质V2



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DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号 PART NO: EST3500H-1*NPX-B-X

一般公差
GENERAL TOLERANCE

X. X ± 0.30

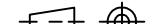
X. XX ± 0.25

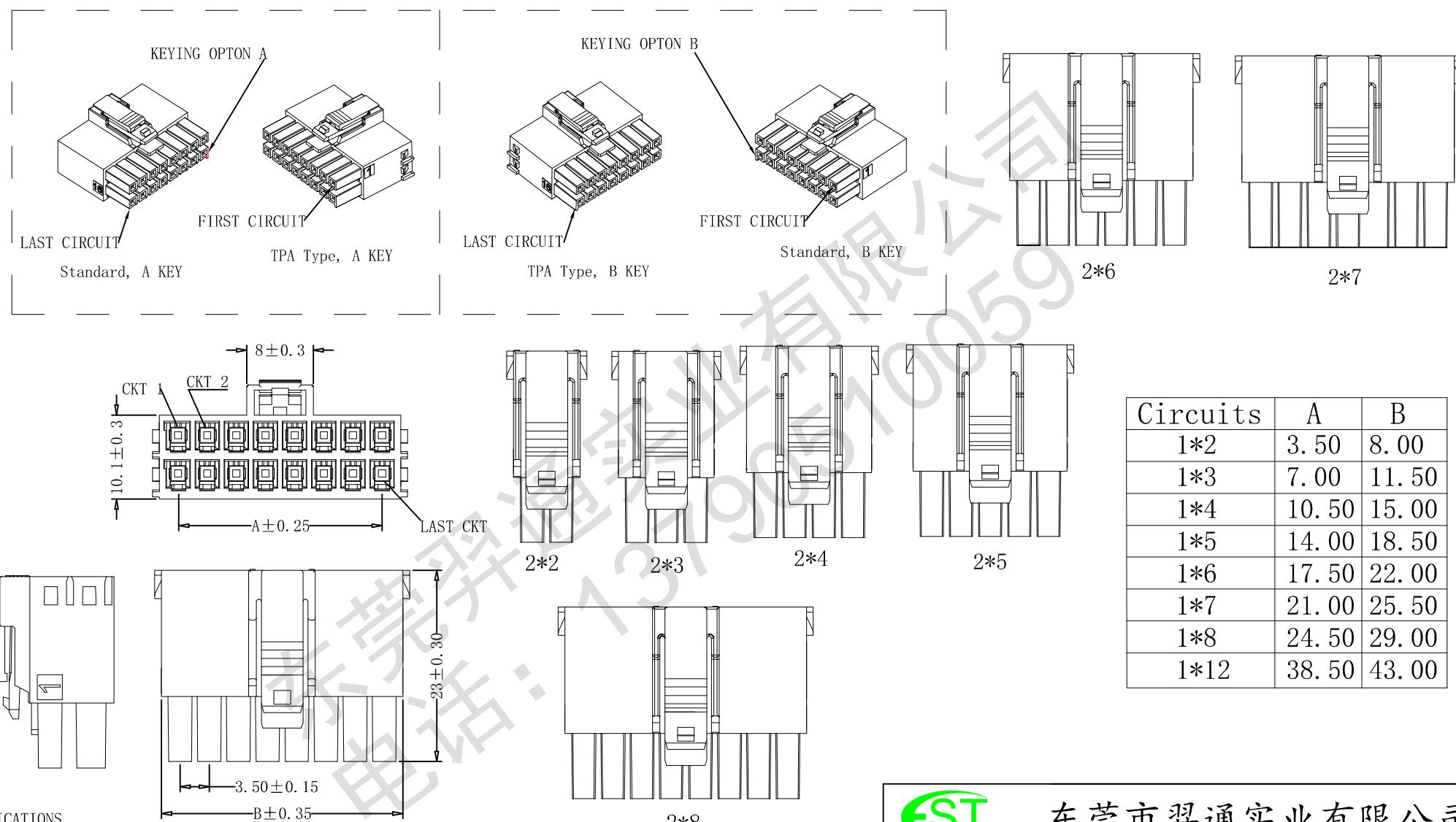
ANGLE ±1°

品名 TITLE: 3.5-H

材料: 单位: MM 包装规格: 比例: 1:1

审核: 核准: 日期: 2024.12.14



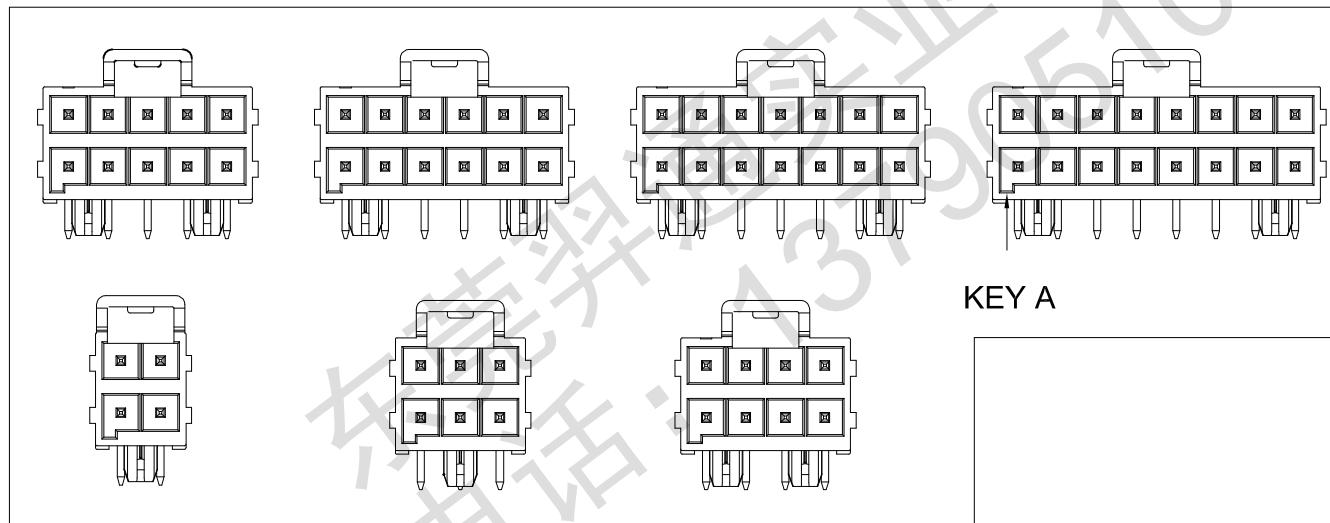
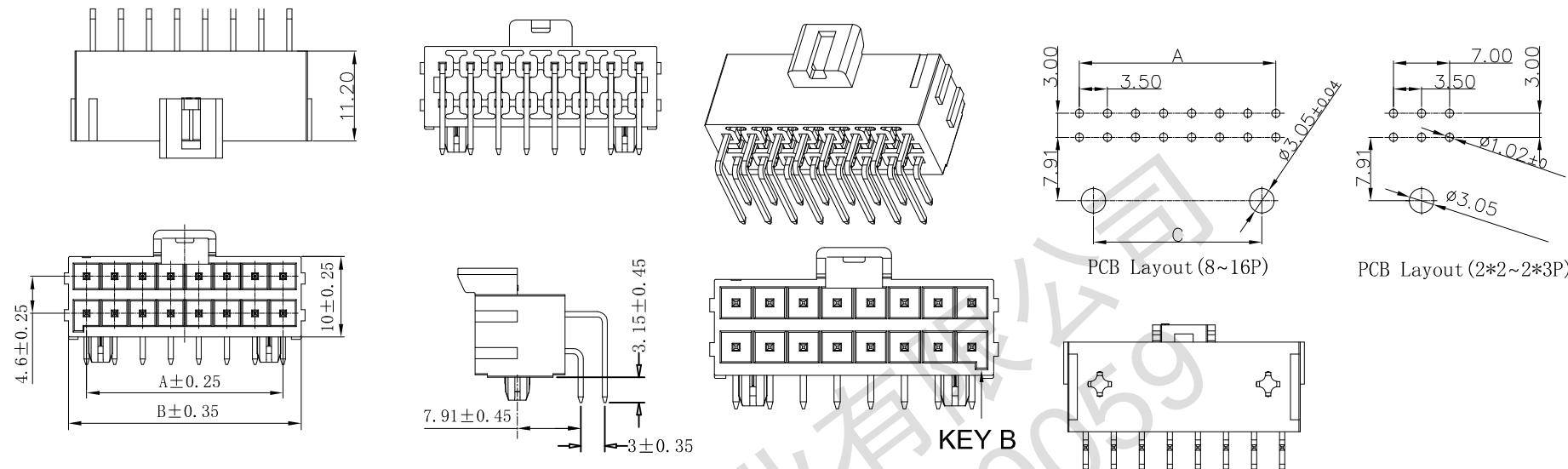
**SPECIFICATIONS**

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: PA66

					料号 PART NO: EST3500H-2*NPX-B-X				一般公差 GENERAL TOLERANCE
					品名 TITLE: 3.5-H双排				X.X ± 0.30
A0	2025.12.01	初版发行	HUZONGXIAN	材料: MM	单位: MM	包装规格:	比例: 1:1	X.XX ± 0.25	ANGLE ±1°
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY	制图: 审核: 核准: 日期: 2025.12.01					TAS



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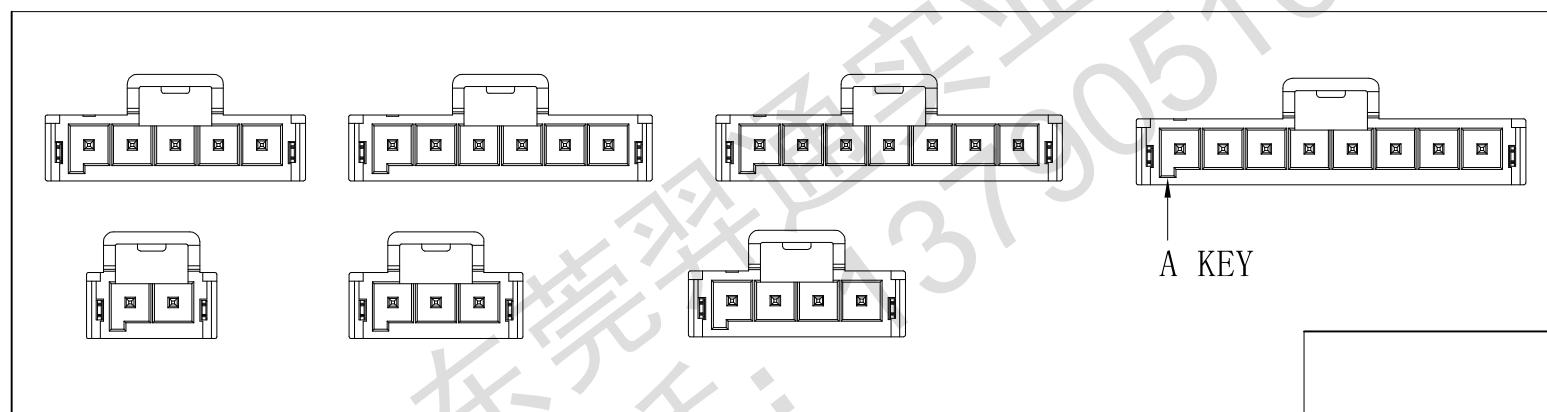
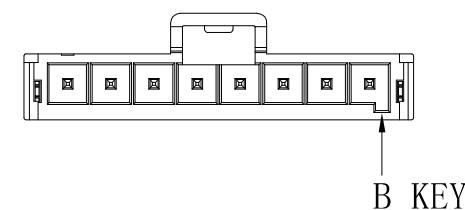
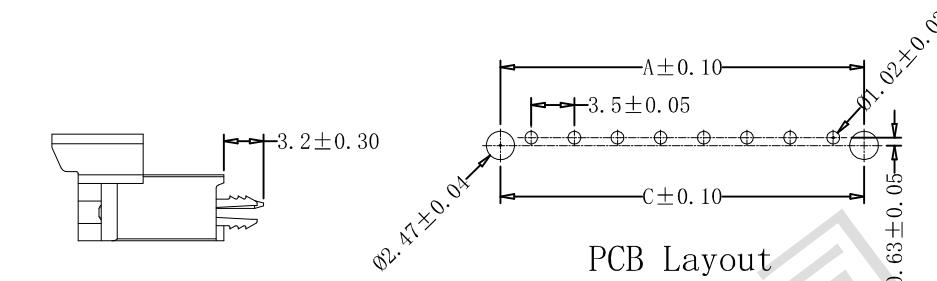
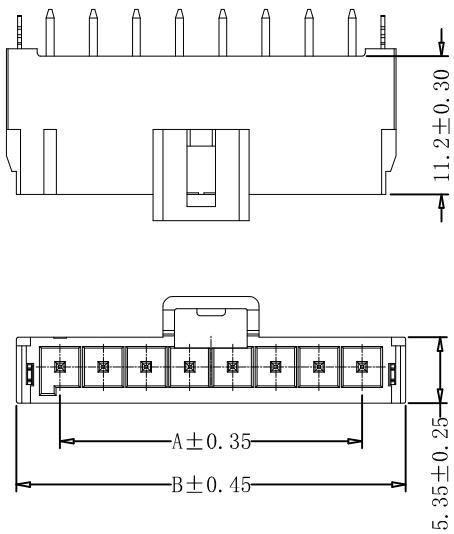
Circuits	A	B
2*2	3.50	8.00
2*3	7.00	11.50
2*4	10.50	15.00
2*5	14.00	18.50
2*6	17.50	22.00
2*7	21.00	25.50
2*8	24.50	29.00

- SPECIFICATIONS
- Voltage rating: 400V AC/DC;
 - Current rating: 14A AC/DC;
 - Withstanding Voltage: 1500V AC/minute
 - Insulation resistance: 1000MΩ Min
 - Temperature range: -25°C ~ +85°C
 - Contact resistance: 30mΩ Max
 - Material: LCP+Copper Alloy

A0	2025.12.01	初版发行	HUZONGXIAN	材料:	单位: MM	包装规格:	比例: 1:1	一般公差 GENERAL TOLERANCE X.X ± 0.30 X.XX ± 0.25 ANGLE ± 1°
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核准 APPROVALBY	制图: 审核: 核准: 日期: TAS				



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DONGGUAN EASTOM ELECTRONIC Co., Ltd.



Circuits	A	B	C
1*2	3.50	10.60	8.50
1*3	7.00	14.10	12.00
1*4	10.50	17.60	15.50
1*5	14.00	21.10	19.00
1*6	17.50	24.60	22.50
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1*8	24.50	31.60	29.50
1*12	38.50	45.60	43.50

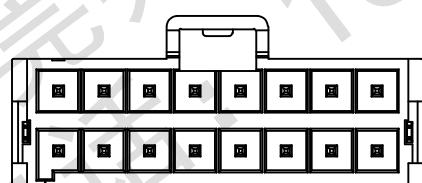
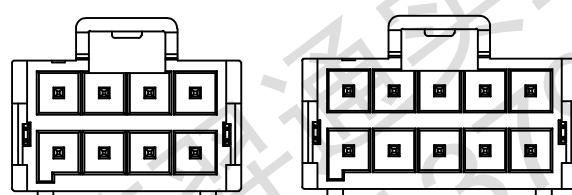
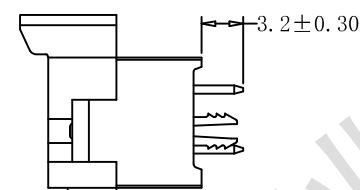
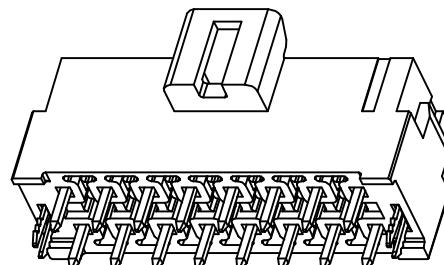
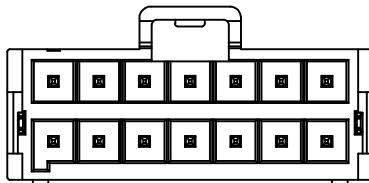
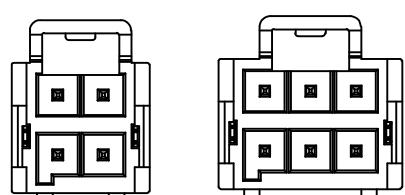
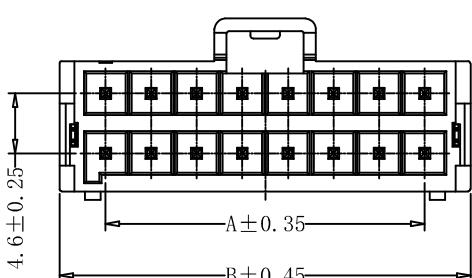
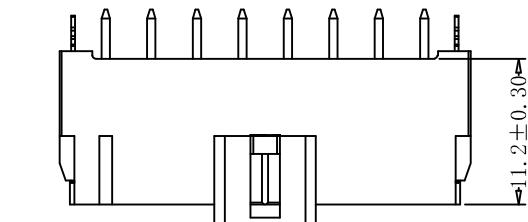
■ SPECIFICATIONS

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: LCP+Copper Alloy

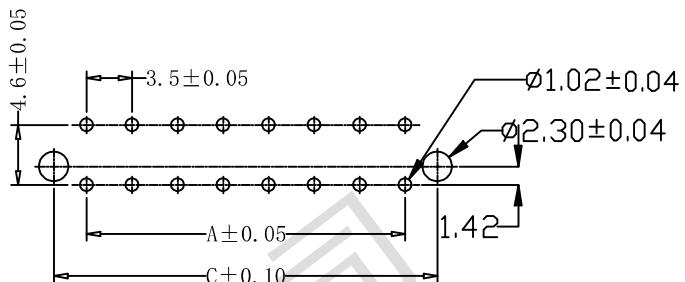
				料号 PART NO: EST3500WV-1*NFX-F				一般公差 GENERAL TOLERANCE
				品名 TITLE: 3.5-WAFER直针单排				X. X ± 0.30
A0	2025.12.01	初版发行	HUZONGXIAN	材料:	单位: MM	包装规格:	比例: 1:1	X. XX ± 0.25
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核准 APPROVALBY	制图: 审核: 核准:			日期: 2025.12.01	ANGLE ±1°



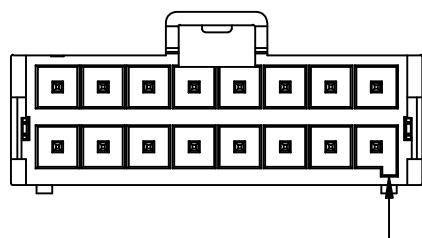
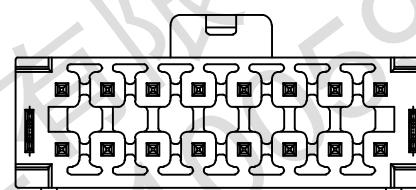
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DONGGUAN EASTOM ELECTRONIC Co., Ltd.



A KEY



PCB Layout



B KEY

Circuits	A	B	C
1*2	3.50	10.60	8.50
1*3	7.00	14.10	12.00
1*4	10.50	17.60	15.50
1*5	14.00	21.10	19.00
1*6	17.50	24.60	22.50
1*7	21.00	28.10	26.00
1*8	24.50	31.60	29.50
1*12	38.50	45.60	43.50

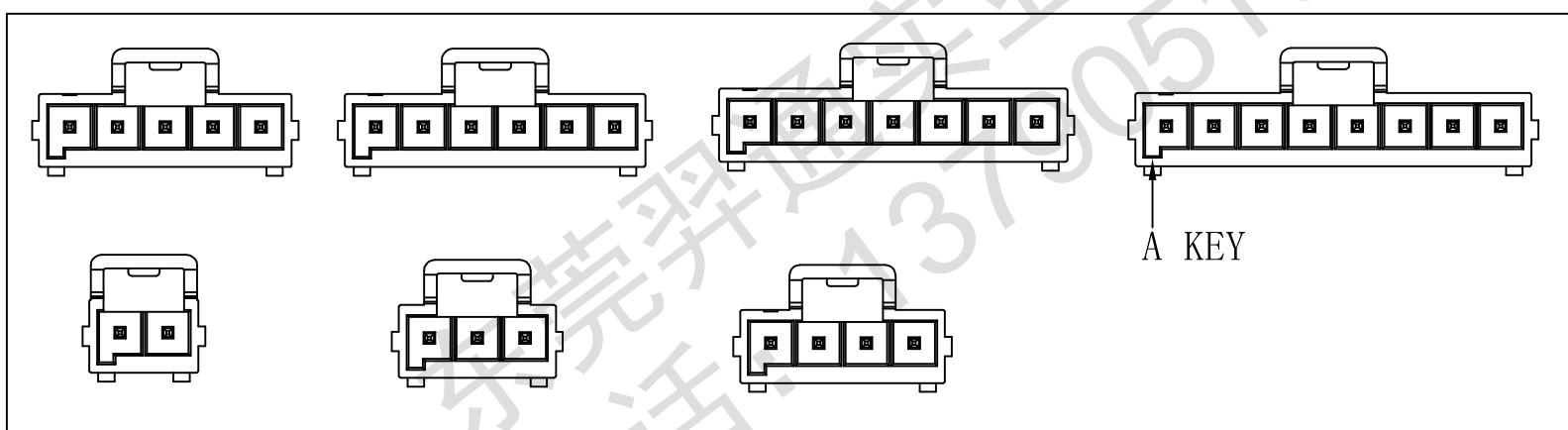
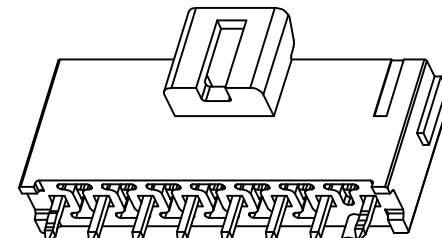
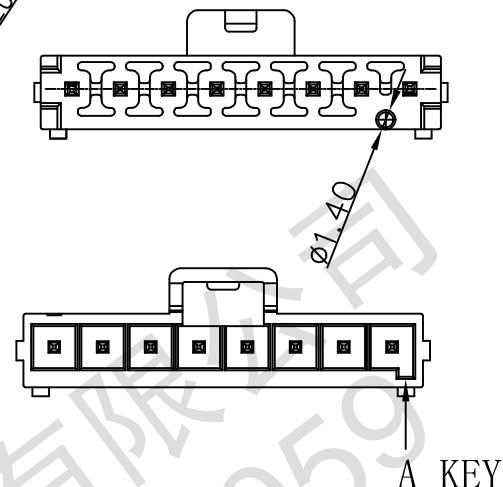
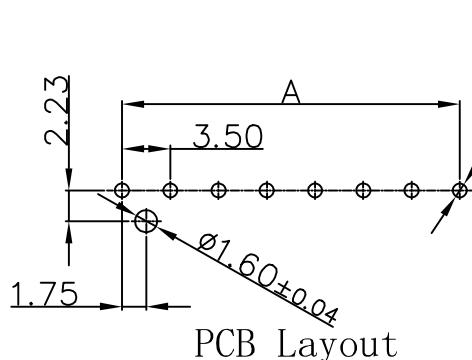
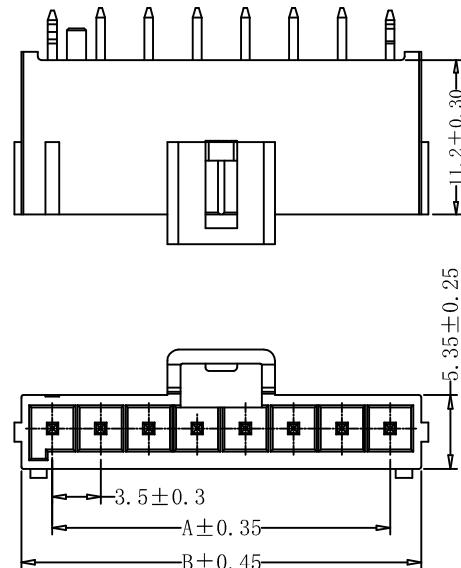
SPECIFICATIONS

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: LCP+Copper Alloy

				料号 PART NO: EST3500WV-2*NPX-F				一般公差 GENERAL TOLERANCE
				品名 TITLE: 3.5-WAFER直针双排				X.X ± 0.30 X.XX ± 0.25 ANGLE ±1°
A0	2025.12.01	初版发行	HUZONGXIAN	材料:	单位: MM	包装规格:	比例: 1:1	
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核准 APPROVALBY	制图: 审核: 核准: 日期: 2025.12.01				



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DONGGUAN EASTOM ELECTRONIC Co., Ltd.



Circuits	A	B
1*2	3.50	8.00
1*3	7.00	11.50
1*4	10.00	15.00
1*5	14.00	18.50
1*6	17.50	22.00
1*7	21.00	25.50
1*8	24.50	29.00
1*12	38.00	43.00

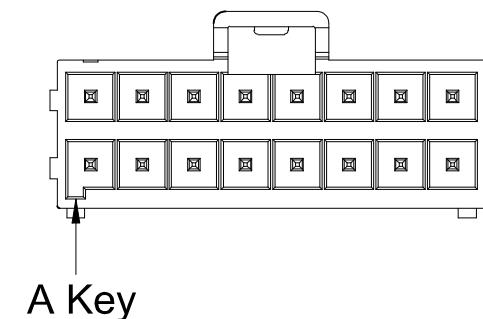
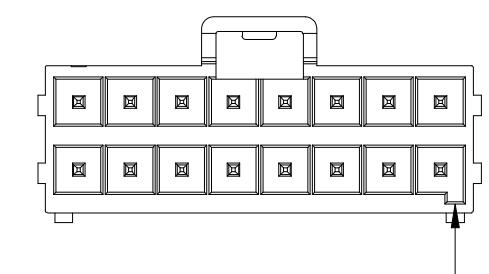
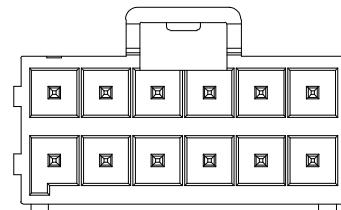
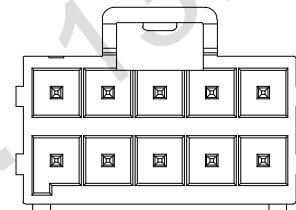
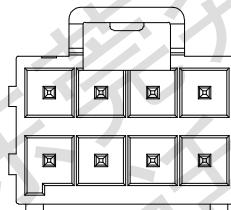
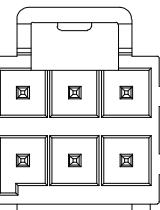
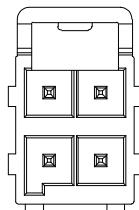
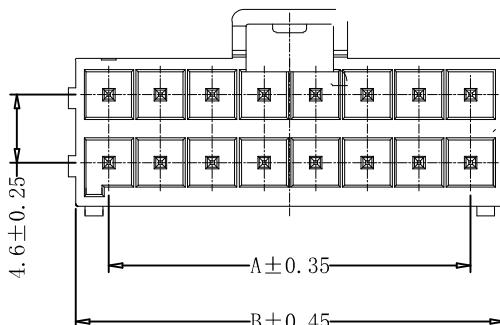
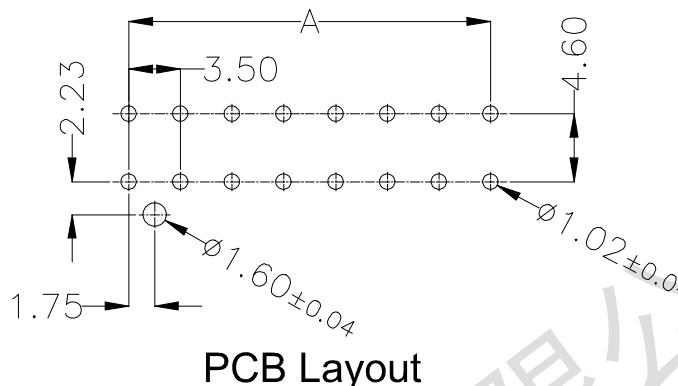
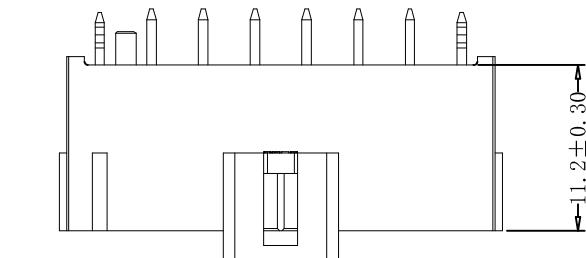
■ SPECIFICATIONS

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: LCP+Copper Alloy

					料号 PART NO: EST3500WV-1*NFX-X				一般公差 GENERAL TOLERANCE
					品名 TITLE: 3.5-1 WAFER 直针单排				X.X ± 0.30 X.XX ± 0.25
A0	2025.12.01	初版发行	HUZONGXIAN	材料: MM	单位: MM	包装规格:	比例: 1:1		ANGLE ±1°
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核准 APPROVALBY	制图: 审核: 核准:			日期: 2025.12.01	2025.12.01	—○—



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DONGGUAN EASTOM ELECTRONIC Co., Ltd.



Circuits	A	B
1*2	3.50	8.00
1*3	7.00	11.50
1*4	10.00	15.00
1*5	14.00	18.50
1*6	17.50	22.00
1*7	21.00	25.50
1*8	24.50	29.00
1*12	38.00	43.00

■SPECIFICATIONS

- Voltage rating: 400V AC/DC;
- Current rating: 14A AC/DC;
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ Min
- Temperature range: -25°C ~ +85°C
- Contact resistance: 30mΩ Max
- Material: LCP+Copper Alloy

					料号PART NO: EST3500WV-2*NFX-X				一般公差 GENERAL TOLERANCE
					品名 TITLE: 3.5-1WAFER直针双排				X. X ± 0.30
A0	2025.12.01	初版发行	HUZONGXIAN	材料:	单位: MM	包装规格:	比例: 1:1		X. XX ± 0.25
版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY	制图: 审核: 核准: 日期: 2025.12.01					ANGLE ±1°



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DONGGUAN EASTOM ELECTRONIC Co., Ltd.