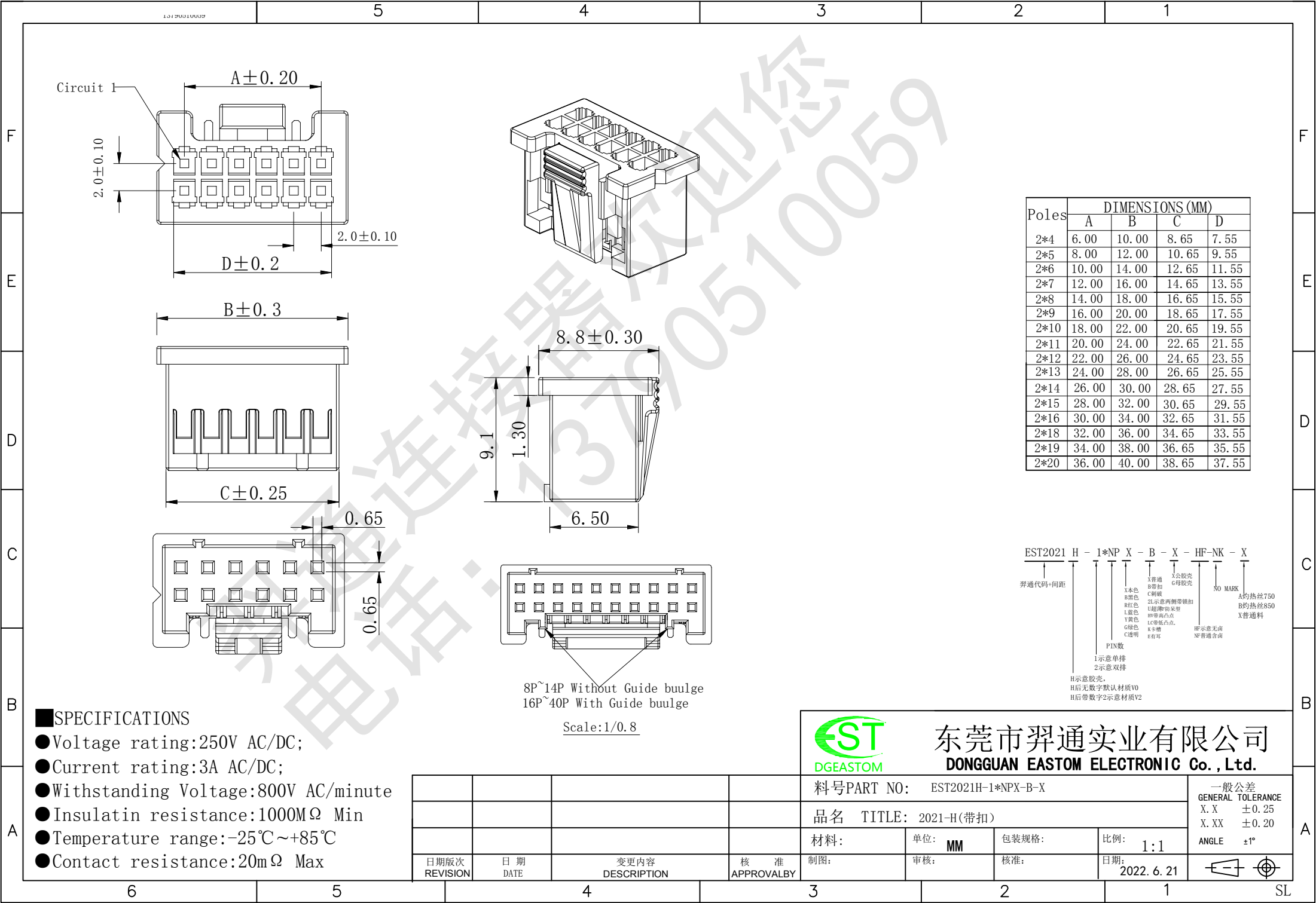




SPECIFICATIONS

- Voltage rating:250V AC/DC;
- Current rating:3A AC/DC;
- Withstanding Voltage:800V AC/minute
- Insulatin resistance:1000M Ω Min
- Temperature range:-25℃~+85℃
- Contact resistance:20m Ω Max

Scale:1/0.8



东莞市羿通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号PART NO: EST2021H-1*NPX-B-X

品名 TITLE: 2021-H(带扣)

材料:

单位: MM

包装规格:

比例: 1:1

制图:

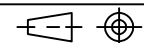
审核:

核准:

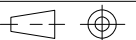
日期: 2022.6.21

日期版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY

一般公差 GENERAL TOLERANCE
X, X ± 0.25
X, XX ± 0.20
ANGLE $\pm 1^\circ$



SL



13790510059

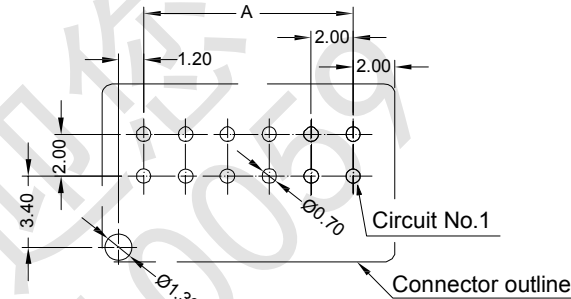
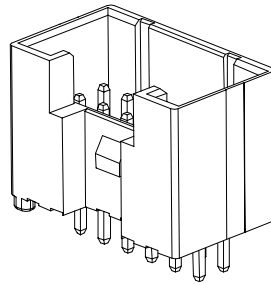
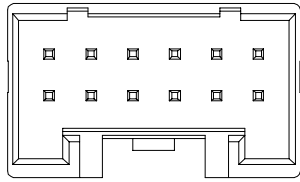
5

4

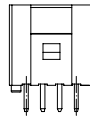
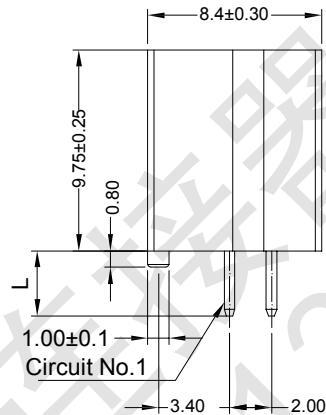
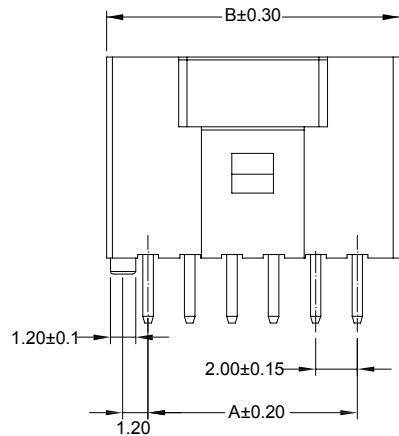
3

2

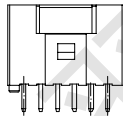
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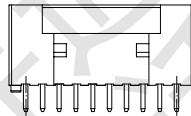
Recommended P.C.B Layout
General Tolerance±0.05



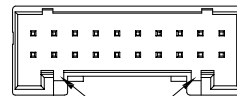
8P~10P



12P~18P



20P~40P



8P~14P Without Guideway
16P~40P With Guideway

Scale: 1/0.5

EST2021	W	V	1*NP	X	X	-	X	X	NK	HF
开通代码+间距			PIN数	X本色 B黑色 R红色 L蓝色 Y黄色 G绿色	X普通 B带扣 L超薄 PH组合排 PH组合排 H高号 R打脚X D防呆型		G为PIN针镀金 S为PIN针镀锡		NK为NO MARK HF为有MARK	
			1单排 2双排				1为PPS, 2为PBT, 3为LCP, 4为ABS, 5为PAMT, 6为PA66			
					</					

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*02	2.00	6.00	2*12	22.00	26.00
2*03	4.00	8.00	2*13	24.00	28.00
2*04	6.00	10.00	2*14	26.00	30.00
2*05	8.00	12.00	2*15	28.00	32.00
2*06	10.00	14.00	2*16	30.00	34.00
2*07	12.00	16.00	2*17	32.00	36.00
2*08	14.00	18.00	2*18	34.00	38.00
2*09	16.00	20.00	2*19	36.00	40.00
2*10	18.00	22.00	2*20	38.00	42.00
2*11	20.00	24.00			

SPECIFICATIONS

- Voltage rating:250V AC/DC;
- Current rating:3A AC/DC;
- Withstanding Voltage:800V AC/minute
- Insulatin resistance:1000MΩ Min
- Temperature range:-25℃~+85℃
- Contact resistance:20mΩ Max

L	2021-1	3.10
	2021-2	1.80
	2021-3	3.50



东莞市羿通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号PART NO: EST2021WV-1*NPX-B

品名 TITLE: 2021直针(双排)

材料:

单位: MM

包装规格:

比例: 1:1

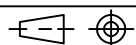
制图:

审核:

核准:

日期: 2022. 6. 21

一般公差
GENERAL TOLERANCE
X, X ±0.25
X, XX ±0.20
ANGLE ±1°



日期版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY

6

5

4

3

2

1

SL

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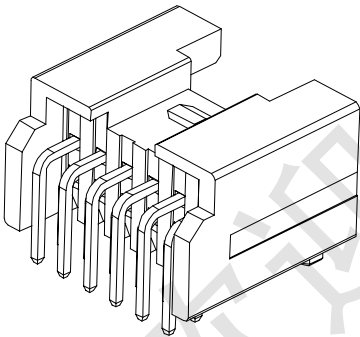
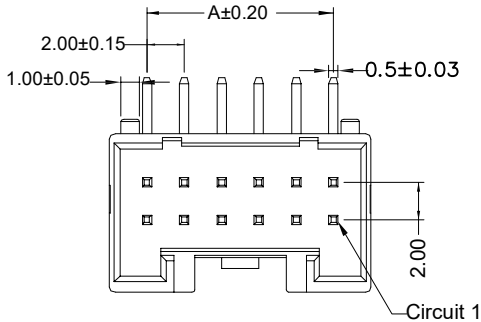
5

4

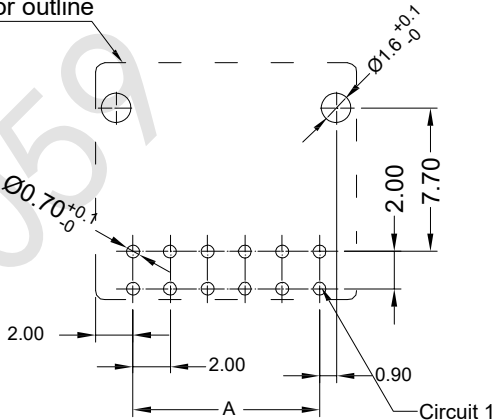
3

2

1

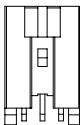
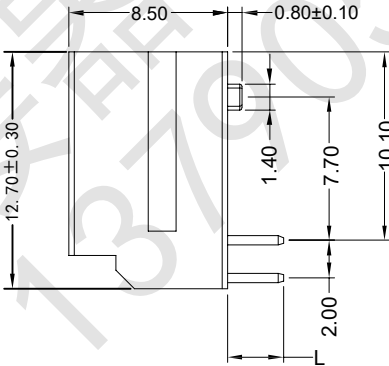
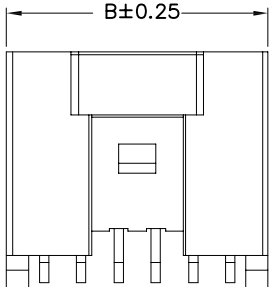


Connector outline

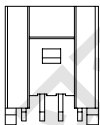


Recommended P.C.B Layout
General Tolerance±0.05

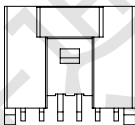
EST2021 W R - 1*NP X - X
↑ ↑ ↑ ↑ ↑
界通代码+间距 1单排 2双排 PIN数 X本色 X普通
B黑色 B带扣 U超薄
R红色 PH组合排针
L蓝色 FH组合排母
Y黄色 H高弯
G绿色 K打脚
W示意针座 D防呆型
W后无0默认材质为V0 2示意有柱
W后带2示意V2 L0带定位无K
KL0带定位打K



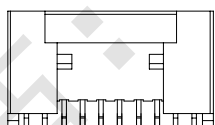
6P



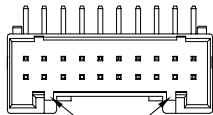
8P~10P



12P~18P



20P~40P



6P~14P Without Guideway
16P~40P With Guideway

Scale: 1/0.5

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*02	2.00	6.00	2*12	22.00	26.00
2*03	4.00	8.00	2*13	24.00	28.00
2*04	6.00	10.00	2*14	26.00	30.00
2*05	8.00	12.00	2*15	28.00	32.00
2*06	10.00	14.00	2*16	30.00	34.00
2*07	12.00	16.00	2*17	32.00	36.00
2*08	14.00	18.00	2*18	34.00	38.00
2*09	16.00	20.00	2*19	36.00	40.00
2*10	18.00	22.00	2*20	38.00	42.00
2*11	20.00	24.00			

SPECIFICATIONS

- Voltage rating:250V AC/DC;
- Current rating:3A AC/DC;
- Withstanding Voltage:800V AC/minute
- Insulatin resistance:1000MΩ Min
- Temperature range:-25℃~+85℃
- Contact resistance:20mΩ Max
- Sheel:PA4T UL94-V0
- PIN: C2680 Tin

2021-1	1.80
2021-2	3.00
2021-3	3.50



东莞市羿通实业有限公司
DONGGUAN EASTOM ELECTRONIC Co., Ltd.

料号PART NO: EST2021WR-1*NPX-B

品名 TITLE: 2021弯针(双排)

材料:

单位:

MM

包装规格:

比例:

1:1

制图:

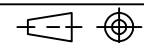
审核:

核准:

日期:

2025. 6. 17

一般公差
GENERAL TOLERANCE
X, X ±0.25
X, XX ±0.20
ANGLE ±1°



版次 REVISION	日期 DATE	变更内容 DESCRIPTION	核 准 APPROVALBY

6

5

4

3

2

1

SL