

1

2

3

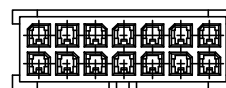
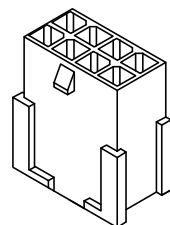
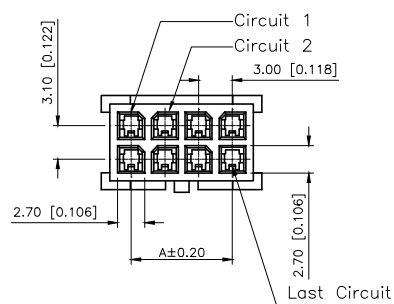
4

REVISIONS

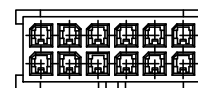
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图片面升级整理图面	2024.07.26	阿 树

A

A



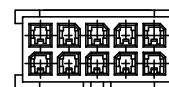
2x7PIN



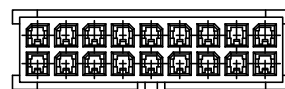
2x6PIN



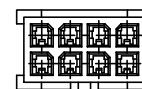
2x8PIN



2x5PIN



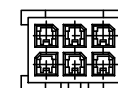
2x9PIN



2x4PIN



2x10PIN



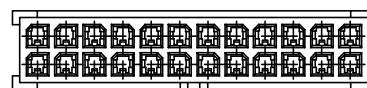
2x3PIN



2x11PIN



2x2PIN



2x12PIN



2x1PIN

■SPECIFICATIONS

- Voltage rating:250V AC/DC
- Current rating:5A AC/DC
- Withstanding Voltage:1000V AC/minute
- Temperature range:-45°C+125°C
- Insulation resistance:≥1000MΩ
- Contact resistance:≤10mΩ
- After environmental testing: ≤20mΩ

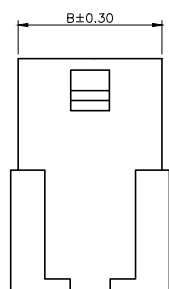
PART NO.:

X3025 H F-2x03 I N2
① ② ③ ④ ⑤ ⑥ ⑦

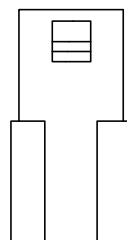
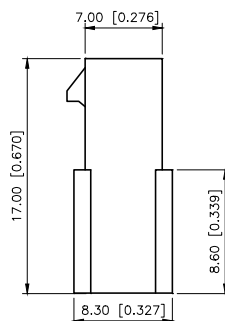
- ① Series No
- ② Category:H-HSG
- ③ Welding Board Angle:F-Female Housing
- ④ Row No-Pin No: 2xXX-2x01P~2x12P
- ⑤ Plug the Pin & special No:I-Without Ears
- ⑥ Material:N2-PA66 UL94V-0
- ⑦ Color:Blank-Natural Color

B

B



WithEars



01P-02P

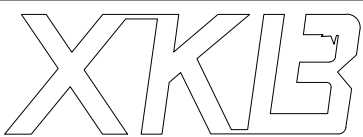
C

C

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2x01	/	4.00	2x07	18.00	22.00
2x02	3.00	7.00	2x08	21.00	25.00
2x03	6.00	10.00	2x09	24.00	28.00
2x04	9.00	13.00	2x10	27.00	31.00
2x05	12.00	16.00	2x11	30.00	34.00
2x06	15.00	19.00	2x12	33.00	37.00

D

D

X3025HF-2x03I-N2		Nylon 66 94V-2		X3025TM		X3025HM		Without Ears				
PART NO		Material		Suitable XKB Terminal		Mates With XKB Housing		Note				
ANGLAR	±5°					DESIGN	阿 树	VIEW:		MODEL TYPE:	3.00 mm Crimp Style Connector	
X.	±0.40					CHECKED		UNIT:	mm/in	PART NO.:		X3025HF-2x03I-N2
X.x	±0.30					APPROVED		SIZE: A4	DWG NO.:	X-X3025HF-2x03I-N2		
X.xx	±0.20											
X.xxx	±0.15											
UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED									SCALE	PAGE
da.cn									N/A	1/1	A1	

1

2

3

4