

1

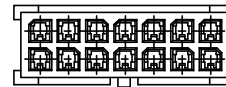
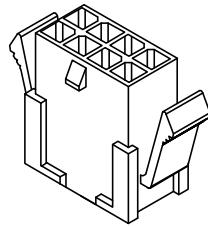
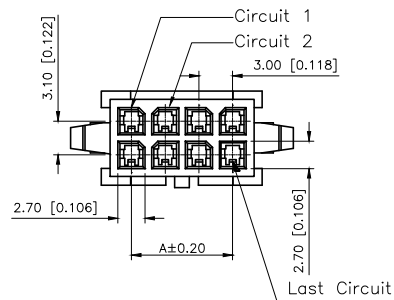
2

3

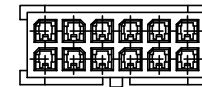
4

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



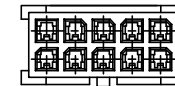
2x7PIN



2x6PIN



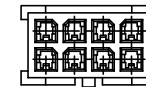
2x8PIN



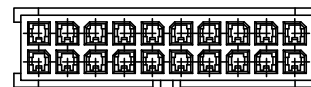
2x5PIN



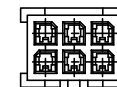
2x9PIN



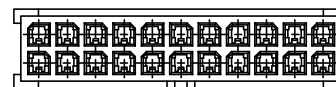
2x4PIN



2x10PIN



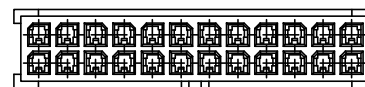
2x3PIN



2x11PIN



2x2PIN



2x12PIN



2x1PIN

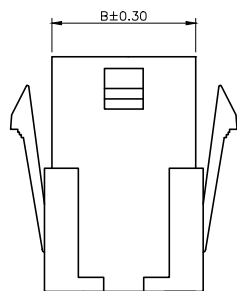
■SPECIFICATIONS

- 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

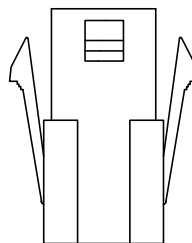
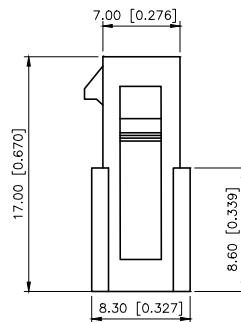
PART NO.:

X3025 H E-2x02 G 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:G-With Ears
⑥ Material:N2-PA66 UL94V-0
⑦ Color:Blank-Natural Color



WithEars



01P-02P

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

X3025HF-2x02G-N2

Nylon 66 94V-2

X3025TM

X3025HM

With Ears

PART NO

Material

Suitable XKB Terminal

Mates With XKB Housing

Note

ANGULAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	

XKB

DESIGN

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VIEW:

MODEL TYPE:
3.00 mm Crimp Style Connectors

CHECKED

UNIT: mm/in

PART NO.:
X3025HF-2x02G-N2

APPROVED

SIZE: A4

DWG NO.:
X-X3025HF-2x02G-N2

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

1

2

3

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