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REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		新增卡扣R角, 增强卡扣强度	2024.07.06	桑葚
A1	N/A		图面升级整理图面	2025.12.19	阿树

Specifications(规格):

1.Voltage rating(额定电压):250V AC DC

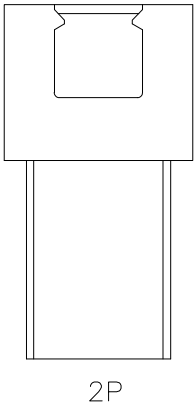
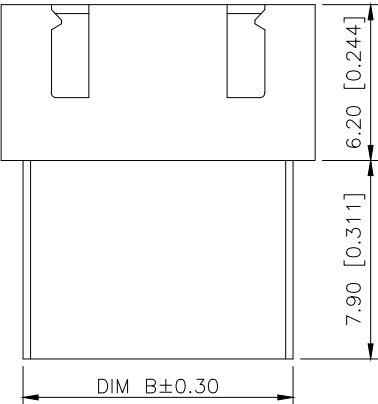
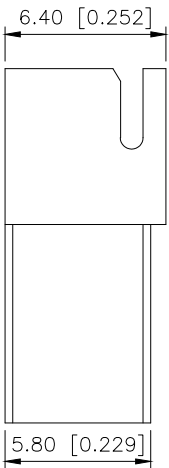
2.Current rating(额定电流):3.0A AC/DC

3.Withstanding voltage(耐压值):≥1000V AC/minute

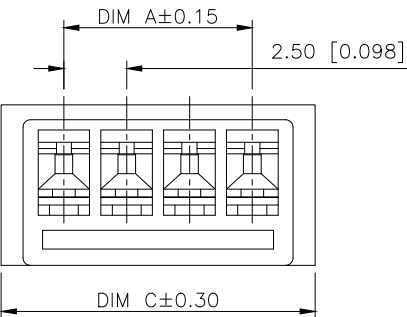
4. Insulation resistance(绝缘电阻):1000MΩ Min

5.Contact resistance(绝缘电阻):20mΩ Max

6. Temperature range(使用温度):-45℃~+125℃



POLES	DIM.A	DIM.B	DIM.C
02	2.50	5.75	7.50
03	5.00	8.25	10.00
04	7.50	10.75	12.50
05	10.00	13.25	15.00
06	12.50	15.75	17.50
07	15.00	18.25	20.00
08	17.50	20.75	22.50
09	20.00	23.75	25.00
10	22.50	25.75	27.50
11	25.00	28.25	30.00
12	27.50	30.75	32.50
13	30.00	33.25	35.00
14	32.50	35.75	37.50
15	35.00	38.25	40.00
16	37.50	40.75	42.50
17	40.00	43.25	45.00
18	42.50	45.75	47.50
19	45.00	48.25	50.00
20	47.50	50.75	52.50



PART NO.:

X8821 H F-04-N0

① ② ③ ④ ⑤

① Series No

② Category:H-Housing

③ Welding Board Angle:M-Female Housing

④ Row No-Pin: 02-20P

⑤ Material:N0-PA66,UL 94V-0

X8821HF-04-N0	PA66 94V-0	X8821W	X8821TM
PART NO.	MATERIAL	Suitable XKB Wafer	Suitable XKB Terminal

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:	MODEL TYPE: 2.50 mm Crimp Style Connectors
CHECKED		UNIT: mm/in	PART NO.: X8821HF-04-N0
APPROVED		SIZE: A4	DWG NO.:

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