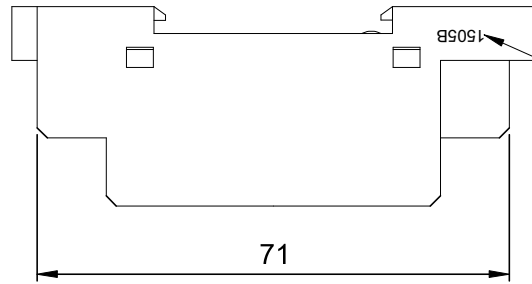


RoHS Compliant

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
B	—	11/12'24	The first release	PansLee
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>				



批号 (年+周)  
Lot number

综合性能参数 Comprehensive performance parameter

- 绝缘电阻 Insulation resistance: 500MΩ@500VDC
- 介质耐压(初始) Dielectric strength (initial): 同极触点间 1800VAC, 1Min;  
异极触点间 1800VAC, 1Min;  
线圈触点间 1800VAC, 1Min  
Between open contact 1800VAC, 1Min;  
Between different pole 1800VAC, 1Min;  
Between contact and coil 1800VAC, 1Min

- 负载 load: 12A
- 螺钉扭力 Screw torque: 0.8Nm
- 外接导线 Wire size: AWG20~14
- 外接导线 Wire size: 1.5~2.5mm<sup>2</sup>
- 插拔力 Mating & un-mating force: 4Kgf Min

安装方式 Mounting force

- 标准导轨安装 Standard Din-Rail
- 对角螺丝孔安装 Flange hole

使用环境 Service environment

- 使用环境温度 Ambient temperature: -25°~+50°
- 湿度 Ambient humidity: 5%-85%
- 抗冲击 Shock resistance: 破坏性 Destruction: 1,000 m/s<sup>2</sup>  
故障 Malfunction: 200 m/s<sup>2</sup>
- 耐振动 Vibration resistance: 破坏性 Destruction: 10 to 55 Hz, 0.5 mm single amplitude (1.0 mm double amplitude)  
故障 Malfunction: 10 to 55 Hz, 0.5 mm single amplitude (1.0 mm double amplitude)

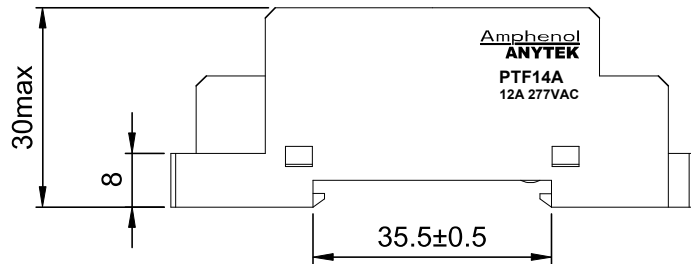
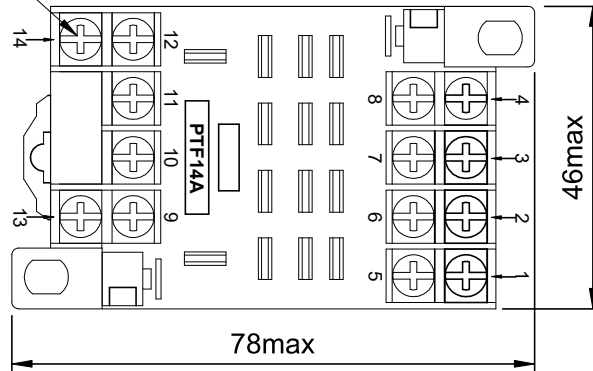
- 外壳 Base: 黑色 Black PC
- 重量 Weight: 大约 About 68g

插座规格号说明 Specification of socket number:

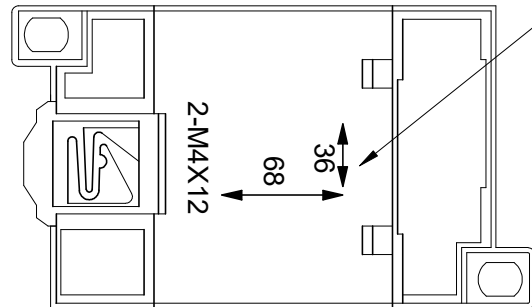
PTF 14 A 00G

- 改进顺序号 Improvement Version
- 适用继电器: 14:14 脚 (AL-4C型继电器)  
Matched with reply of 14 terminals (Relay Model: AL-4C)
- 插座型别 Socket Type PTF:PTF型

14个螺丝  
14 Screws



Screw and mounting  
hole dimensions



Bottom view

Amphenol ANYTEK				INSPECTION COPY		
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TITLE	PTF14A AL4C Industrial relay socket					
PART NO.	PTF14A00G	DWG NO.	8PTF14A-0003			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		PansLee 2024.11.12	PansLee 2024.11.12		UNIT: mm	0~1 ±0.2
					SCALE: NONE	>1~5 ±0.3
					SHEET: 01/01	>5 ±0.4
					REV.: B	