

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or design registrations. 除专利、实用新型、外观设计、发明专利、软件著作权、集成电路布图设计专有权、商业秘密和发明创造等知识产权外，其他权利均归本公司所有。

FOR-1755 Rev.1.7

2

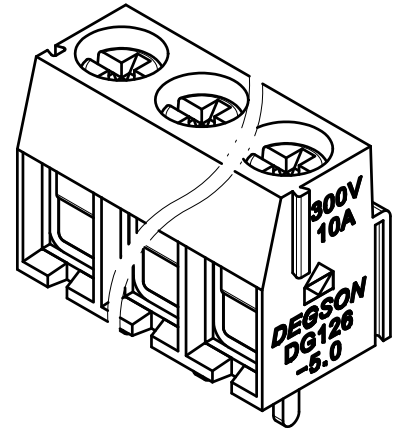
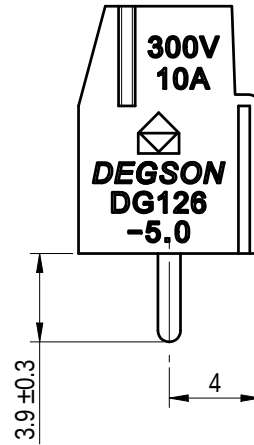
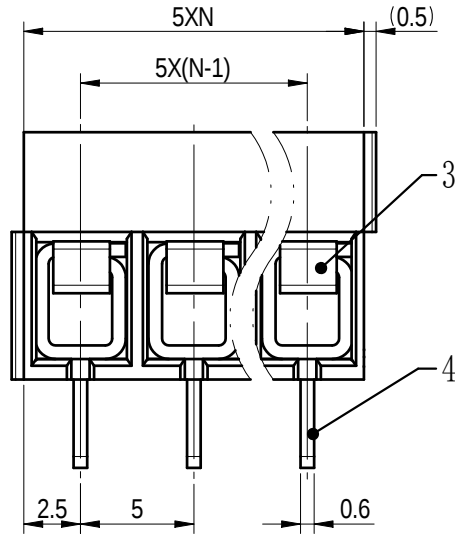
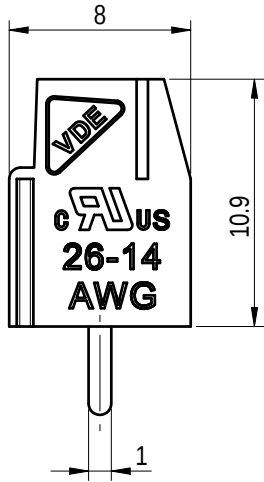
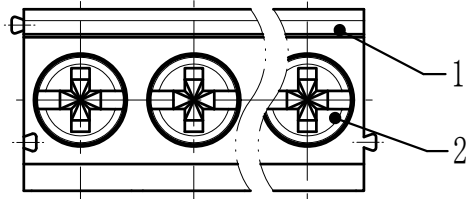
3

4

5

6

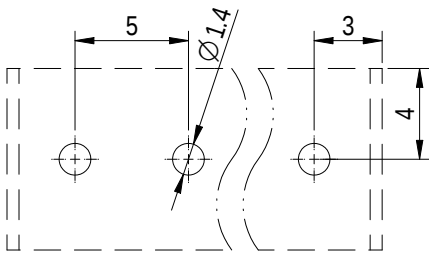
未注公差/General tolerances (mm)														
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500		
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

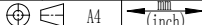


4	pin header	Copper alloy	Sn Plated
3	Spring	Stainless steel	/
2	Screw	Steel	M2.6/Zn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/10	/	/
IEC 标准/IEC Standard:				
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/2		
额定电压/电流/Rated Voltage(V)/Current(A)		250/18		
工频耐压/Withstanding voltage(V/1Min)		AC2000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M2.6, 0.34~0.4/3.1~3.6		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		26~14 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P		
剥线长度/Stripping length(mm)		6~7		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		

PCB LAYOUT



			MATERIAL:		SURFACE/COLOR:		
MAT NO./REV:			/ 00		MAT STATUS: 批量		
APPD: 兰春华	2022.08.10		NAME DG126-5.0-XXP-1Y-95Z (H)				
CHKD: 陈招	2022.08.09						
DRFT: 龚徐涛	2022.08.09		DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
			200031784	CUSTOMER DRAWING	已发布	3:1	1/1

1

2

3

4

5

6