

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. 除专利及外观设计注册外, 其他内容均受法律保护。未经授权, 复制或传播本文件内容, 或在本文件内容基础上进行再创作, 均属于侵权行为, 公司将依法追究法律责任。

FOR-1755 Rev.1.7

2

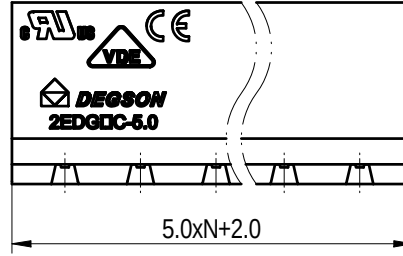
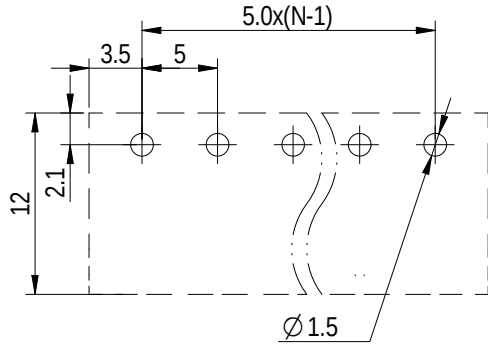
3

4

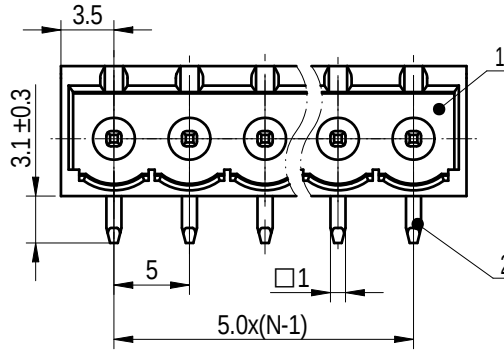
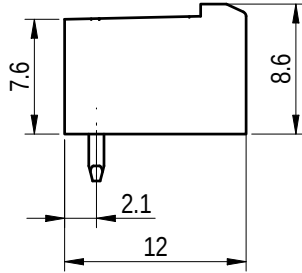
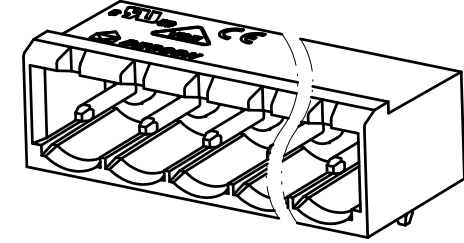
5

6

PCB LAYOUT



未注公差/General tolerances(mm)														0.1/10 ±2°
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>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	



Note:
The A&Z(H) in the name means: A(H) and Z(H).

2	Pin	Copper	Sn 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)		300/15	/	300/10
IEC 标准/IEC Standard:				
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)		/	320/20	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		/	4	/
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		
标准颜色编号/Standard color number: PANTONE / RAL		/		



00			刘强	2022.08.17
REV	ECN	DESCRIPTION	DRFT	DATE

APPD: 兰春华	2022.08.18
CHKD: 龚耀志	2022.08.17
DRFT: 刘强	2022.08.17
⊕ ⊖ A4	mm (inch)

MATERIAL:		SURFACE/COLOR:			
MAT NO./REV:		MAT STATUS: 批量			
NAME					
2EDGRC-5.0-XXP-1Y-100A&Z(H)					
DRAWING NO.	TYPE	DRAWING STATUS		SCALE	SHEET
200102632	CUSTOMER DRAWING	已发布		2:1	1/1

1

2

3

4

5

6