EN: This Datasheet/Document is presented by the manufacturer.

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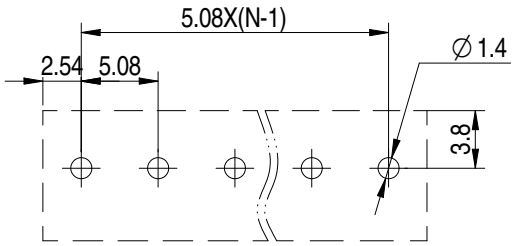
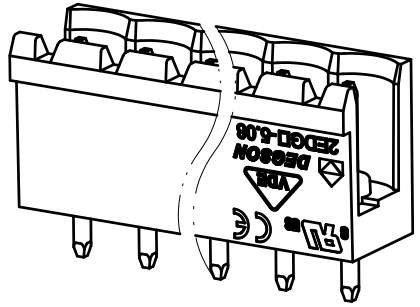
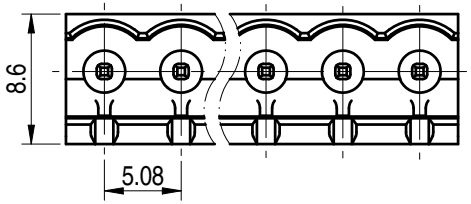
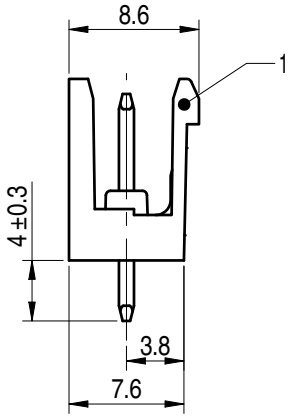
PCB LAYOUT

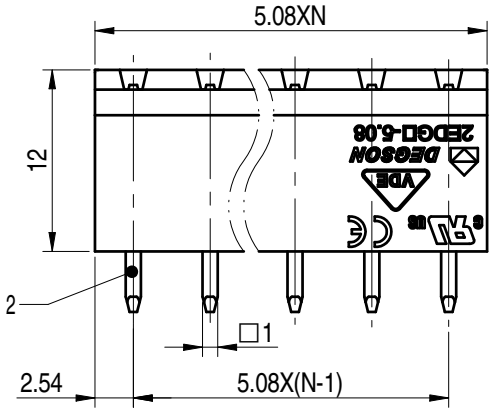


未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°









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

ITEM	NAME OF PART	MATERIAL	NOTES
2	Pin header	Copper	Sn Plated
1	Housing	PA66	UL94V-0

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	5.08/N=02~24P		
使用温度范围/Operating temperature(℃)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		
标准颜色编号/Standard color number: PANTONE / RAL	/		

REV	ECN	DESCRIPTION	DRFT	DATE
00			方哲盛	2022.08.22

DEGSON

APPD:	兰春华	2022.08.23
CHKD:	龚耀志	2022.08.22
DRFT:	方哲盛	2022.08.22

A4 | mm (inch)

MATERIAL: | SURFACE/COLOR:

MAT NO./REV: - / 00 | MAT STATUS: 批量

NAME: 2EDGV-5.08-XXP-1Y-100A&Z(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200019327	CUSTOMER DRAWING	已发布	2:1	1/1