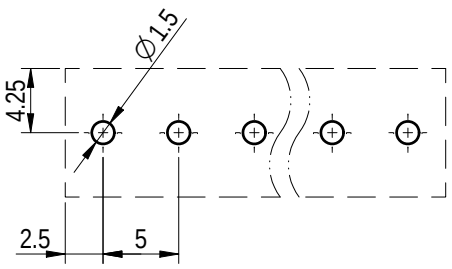
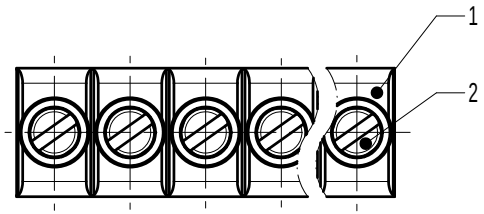
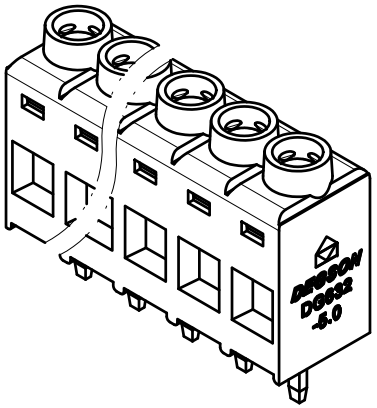
FOR-1755 Rev.1.7

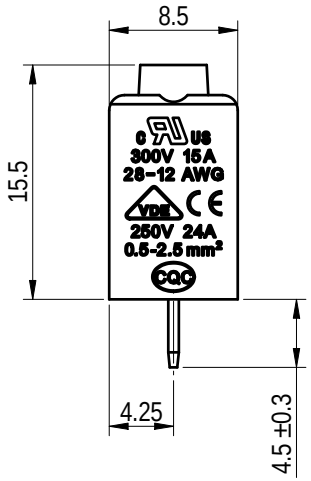
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

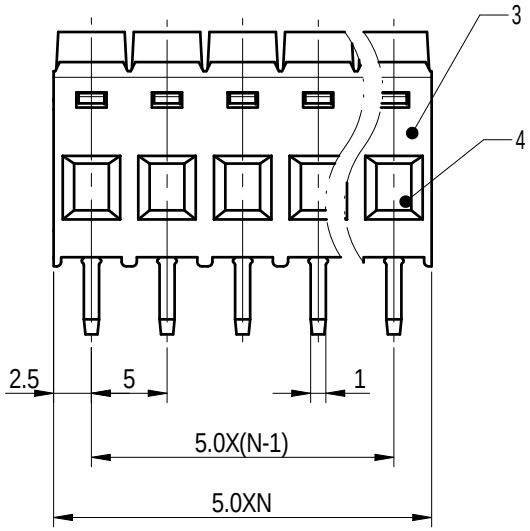
PCB LAYOUT











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

ITEM	NAME OF PART	MATERIAL	NOTES
5	Pin header	Copper alloy	Sn plated
4	Cage	Copper alloy	M2.5/Ni plated
3	Housing	PA66	UL94V-0
2	Screw	Steel	M2.5/Zn plated
1	Cover	PA66	UL94V-0

	B	C	D
UL 标准/UL Standard:			
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)	/	250/24	/
工频耐压/Withstanding Voltage(V/1Min)	AC2000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2.5, 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	28~12 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~20P		
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		

DEGSON

MATERIAL:	SURFACE/COLOR:	
MAT NO./REV: / 00	MAT STATUS: 批量	
APPD: 兰春华	2022.10.26	NAME
CHKD: 陈招	2022.10.26	DG632-5.0-XXP-1Y-00A&Z(H)
DRFT: 龚徐涛	2022.10.25	
A4	mm (inch)	

REV	ECN	DESCRIPTION	DRFT	DATE
00			龚徐涛	2022.10.25

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200029205	CUSTOMER DRAWING	已发布	2:1	1/1

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