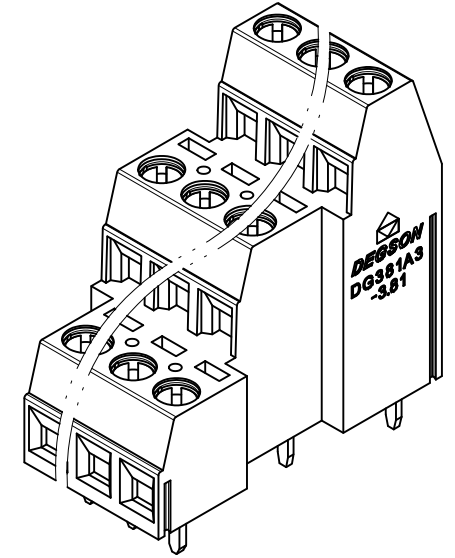


公差/General tolerances (mm)													D		
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10	
~	3	6	10	18	30	50	80	120	180	250	315	400	500		
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2	



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

ITEM	NAME OF PART	MATERIAL	NOTES
6	Cage	Copper alloy	M2/Ni plated
5	Screw	Steel	M2/Zn plated
4	Pin header3	Copper alloy	Sn plated
3	Pin header2	Copper alloy	Sn plated
2	Housing	PA66	UL94V-0
1	Pin header1	Copper alloy	Sn plated

UL 标准/UL Standard:	B	C	D
额定电压/电压/Rated Voltage(V)/Current(A)	300/12	/	/
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/电压/Rated Voltage(V)/Current(A)	160/12	160/12	320/12
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5	2.5	2.5
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2: 0.2/1.77		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	30~16 / 0.2~1.5		
间距/Pitch(mm)/线数范围/Poles	3.81/N=06~72P		
剥线长度/Stripping length(mm)	5~6		
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: 兰泰华 2022.11.01 NAME: DG381A3-3.81-XXP-1Y-00A&Z(H)

CHKD: 陈超 2022.10.31

DRAFT: 姜徐涛 2022.10.31

DRAWING NO. TYPE DRAWING STATUS SCALE SHEET

200029196 CUSTOMER DRAWING 已发布 3:1 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE
00				2022.10.31

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