



精度等级/General Tolerances(mm)		公差等级/General Tolerances(mm)										公差等级/General Tolerances(mm)		
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~	~	~	~	~	~	~	~	~	~	~	~	~	~	±Z
3	6	10	18	30	50	80	120	180	250	315	400	500	>500	±Z
±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	±Z

ITEM	NAME OF PART	MATERIAL	NOTES
6	Screw	Steel	Zn Plated
5	Cage	Copper alloy	Ni Plated
4	Header 2	Copper alloy	Sn Plated
3	Header 1	Copper alloy	Sn Plated
2	Housing 2	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0

  

UL 标准/UL Standard:	B	C	D
额定电压/电涌/Rated Voltage(V)/Current(A)	300/20	/	300/70

  

IEC 标准/IEC Standard:	B	C	D
过压类别/Overvoltage Category/污秽等级/Pollution Degree	III/3	III/2	II/2
额定电压/电涌/Rated Voltage(V)/Current(A)	/	250/18	/
工频耐压/Withstanding Voltage(V/min)	/	AC2000	/
拧紧扭矩/Torque Tightening(N·m/Lb·in)	M3, 0.5/4.43		
线芯范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)	1.0~2.5/28~12		
间距/Pitch(mm)/线数范围/Poles	5.08/N=02~48P		
引线长度/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		

MATERIAL:	/
MAT NO.:	/
STATUS:	/
APPD:	LGL 2020.06.18
CHKD:	MGEK 2020.06.18
DRT:	longxc 2004.08.25
NAME:	DEGSON <sup>®</sup> NINGBO DEGSON ELECTRICAL CO., LTD
DRAWING NO.:	DG500A-5.0-C23
TYPE:	CUSTOMER DRAWING
SCALE:	2:1
REV	T2
SHEET	1/1

REV	ECN	DESCRIPTION	DRT	DATE
1				
2				
3				
4				
5				
6				