



800V 32A

4.0mm²

600V 30A

24-10 AWG

PC4

公差表/General Tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	0.1/1.0
~	~	~	~	~	~	~	~	~	~	~	~	~	~
3	6	10	18	30	50	80	120	180	250	315	400	500	±2°
± 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													

4	Screw	Copper Alloy	M3\Ni Plated
3	Cage	Copper Alloy	M3\Ni Plated
2	Current Carrier	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/电涌/Rated Voltage(V)/Current(A)	600/30	600/30	600/5
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级	III/3	/	/
额定电压/电涌/Rated Voltage(V)/Current(A)	800/32	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8.0	/	/
拧紧扭矩/Torque Tightening(N·m/Lb·in)	M3: 0.5/4.43		
导线范围(硬导线/软导线)/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~4.0/24~10		
间距/Pitch(mm)	6.20		
剥线长度/Stripping length(mm)	8-10		
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	/		

MATERIAL:

MAT NO.:

STATUS:

Appd: Li GL 2020.04.03

CHKD: Moo J 2020.04.03

DRT: LXX 2017.12.25

NINGBO DEGSON ELECTRICAL CO., LTD

PC4-01P-1Y-00A(H)

DRAWING NO.: PC4-C01

TYPE: CUSTOMER DRAWING

SCALE: 2:1

SURFACE:

NAME:

CHKD:

DRT:

TYPE:

SCALE:

SHEET

REV	ECN	DESCRIPTION	DRT	DATE
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SIZE: A4

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

mm

(inch)

1 2 3 4 5 6