

未注公差/General tolerances(mm)

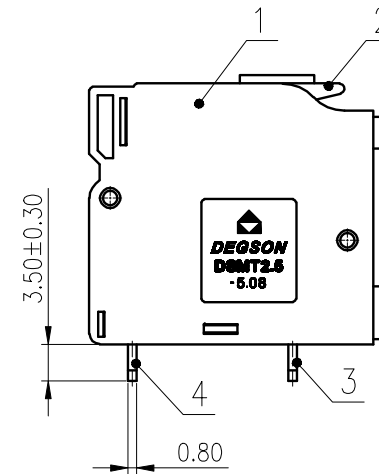
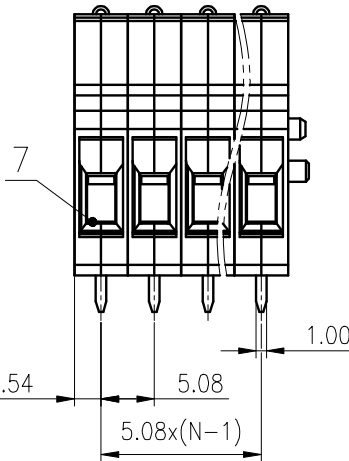
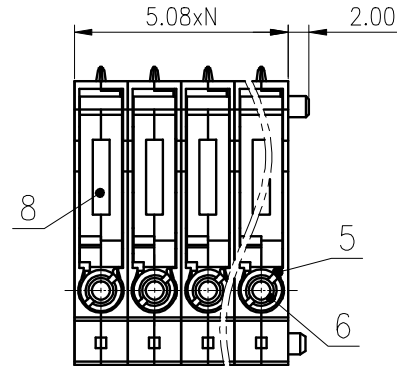
0 ~3	>3 ~6	>6 ~10	>10 ~18	>18 ~30	>30 ~50	>50 ~80	>80 ~120	>120 ~180	>180 ~250	>250 ~315	>315 ~400	>400 ~500	>500 ~2.50	0.1/10 ±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

A

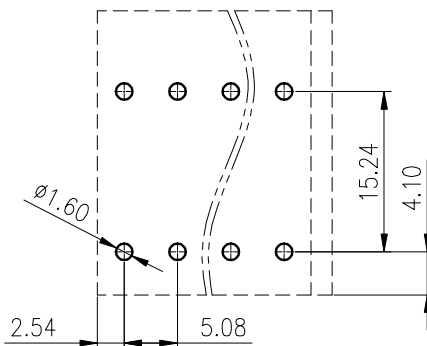
B

C

D



PCB LAYOUT



8	Current carrier	Copper alloy	Sn Plated
7	Cage	Copper alloy	M3/Ni Plated
6	Screw	Copper alloy	M3/Sn Plated
5	Spring	Copper alloy	Ni Plated
4	Pin Herder 2	Copper alloy	Sn Plated
3	Pin Herder 1	Copper alloy	Sn Plated
2	Housing 2	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0

ITEM	NAME OF PART	MATERIAL	NOTES
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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: III/3 III/2 II/2

额定电压/电流/Rated Voltage(V)/Current(A) 320/15 320/15 630/15

额定脉冲电压(KV)/Rate Impulse Voltage(KV) 4.0 4.0 4.0

螺栓扭矩/Torque Tightening(N·m/Lb.in) M3, 0.5/4.43

线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm²/AWG) 0.2~2.5(str) 0.2~4.0(sol)/24~12

间距/Pitch(mm)/线数范围/Poles 5.08/N=01~32P

剥线长度/Stripping length(mm) 8~9

使用温度范围/Operating temperature(°C) -40~+105

符合RoHS环保要求/Conform to RoHS Yes

MATERIAL: /	SURFACE: /
MAT NO.: /	STATUS: /
APPD: LanChH 2020.03.25	NAME: 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD
CHKD: YuJZh 2020.03.25	DSMT2.5-5.08-XXP-1Y-00A(H)
DRFT: BaYH 2020.03.25	DRAWING NO.: 10000758
SIZE: A4	TYPE: CUSTOMER DRAWING
SCALE: 1.5:1	SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE
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