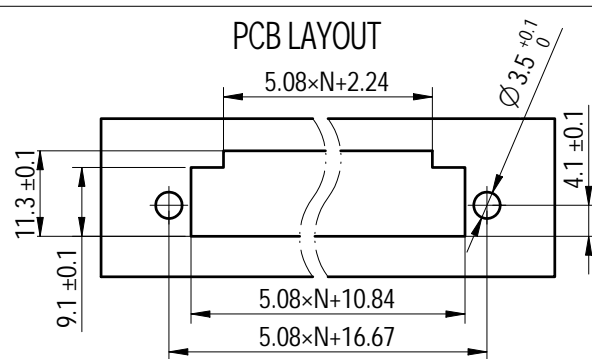
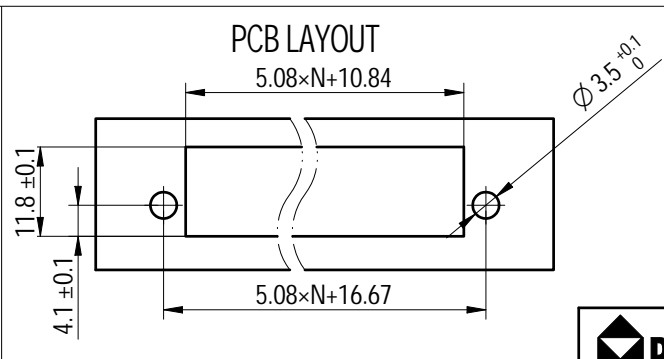


未注公差/General tolerances (mm)												0.1/10 ±2'		
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400		>400 ~ 500	>500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

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:			
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)	250/12	320/12	630/12
额定脉冲电压 (KV)/Rate Impulse Voltage (KV)	4	4	4
螺丝扭矩/Torque Tightening (N·m/Lb.in)	M3 0.6/5.32		
线径范围(硬线和软线)/Wire Range (rigid and flexible) (AWG/mm²)	24~12 / 0.2~2.5		
间距/Pitch (mm)/线数范围/Poles	5.08/N=02~22P		
剥线长度/Stripping length (mm)	7~8		
使用温度范围/Operating temperature (°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		



Recommended mounting board thickness is 5 mm.
For 2EDGKGB, a 2 mm mounting board thickness is recommended.



Recommended mounting board thickness is 5 mm.

ITEM	NAME OF PART	MATERIAL	NOTES
7	Nut2	Copper alloy	M3/Zn Plated
6	Nut1	Copper alloy	M2.5/Zn Plated
5	Pin	Copper	Sn Plated
4	Cage	Copper alloy	Ni Plated
3	Cover	PA66	UL94V-0
2	Screw	Steel	M3/Zn Plated
1	Housing	PA66	UL94V-0

DEGSON		MATERIAL:	SURFACE/COLOR:
APPD: 龚耀志	2026.06.02	MAT NO./REV: / 00	MAT STATUS: 批量
CHKD: 刘强	2026.06.02	NAME	
DRFT: 杨帅杰	2026.06.02	2CDGKRP-5.08-XXP-1Y-00Z (H)	
④	A4	DRAWING NO. 200440904	TYPE CUSTOMER DRAWING
		DRAWING STATUS 已发布	SCALE 1.5:1
			SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			杨帅杰	2026.06.02

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