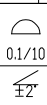
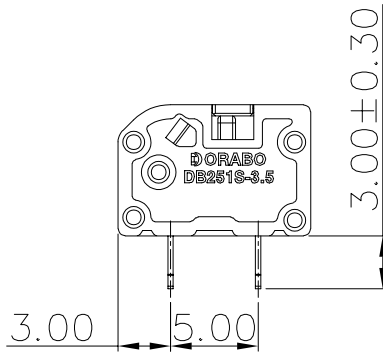
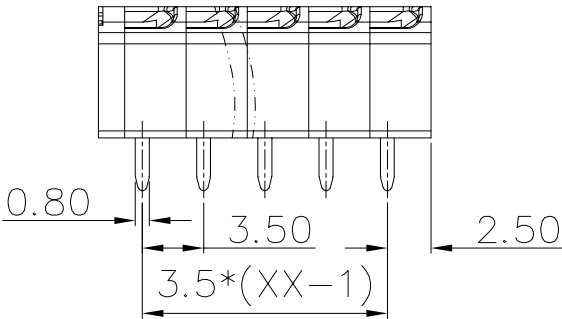
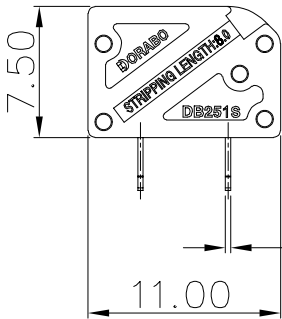
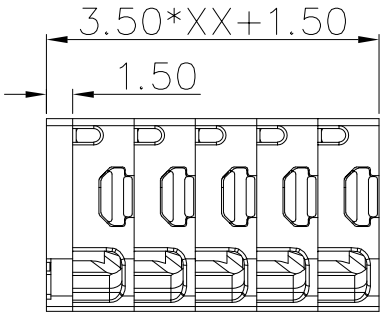


未注公差/General tolerances(mm)														0.1/10 ±Z
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	~500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

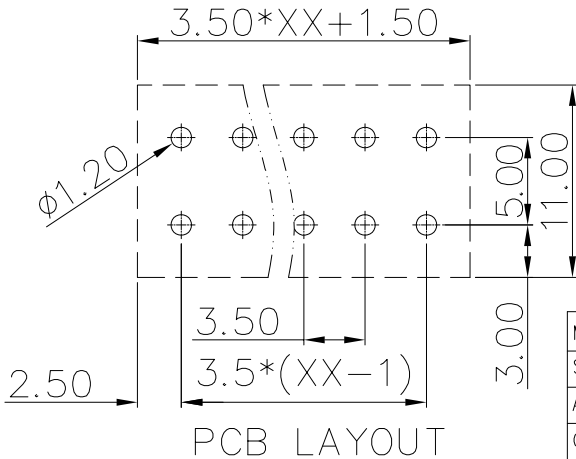


DB251S — 3.5 — XXP — C
(Series No.) (Pitch) (Poles)

(Color):GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)



UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/5	/	300/5
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)	160/8	160/8	320/8
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5		
螺丝扭矩/Torque Tightening(N·m/Lb.in)	/		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~0.75/24~18		
间距/Pitch(mm)/线数范围/Poles	3.5/XX=02~24P		
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		



PCB LAYOUT

REV	ECN	DESCRIPTION	DRFT	DATE

Conductor	Copper alloy	Sn Plated
Button	PA66	UL94V-0
Insulator	PA66	UL94V-0
NAME OF PART	MATERIAL	NOTES

MAT NO.: /	DORABO 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD			
STATUS: /				
APPD: MARK 2024.08.05	NAME: DB251S-3.5-XXP-C			
CHKD: MARK 2024.08.05				
DRFT: MARK 2024.08.05	DRAWING NO.: /		REV	MO
SIZE: A4	TYPE: CUSTOMER_DRAWING	SCALE:	SHEET	1/1