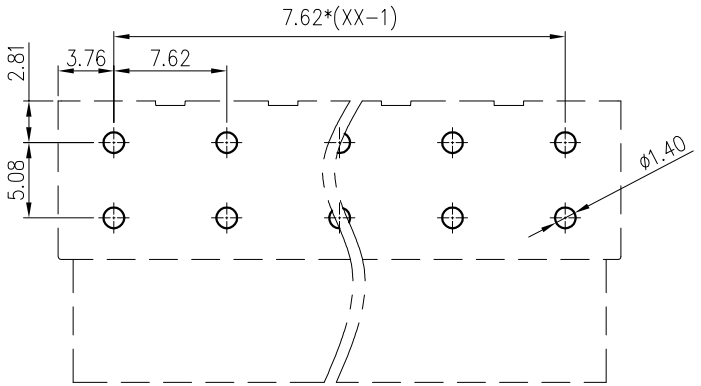
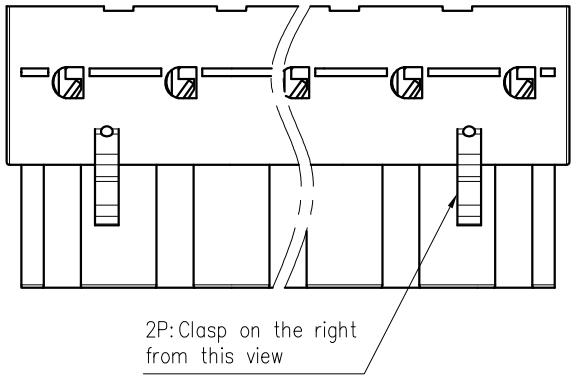
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

REV	ECN	DESCRIPTION	DRFT	DATE

PCB LAYOUT

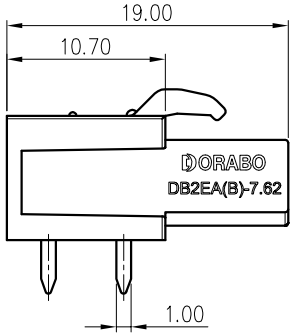


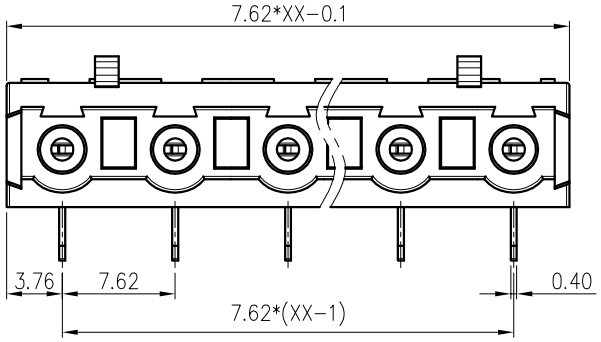


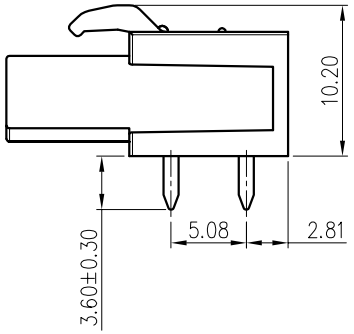
DB2EA — 7.62 — XXP — C — XXXX

(Series No.) (Pitch) (Poles) (Customer Request)

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







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

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)	500/20	630/20	1000/20
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	6	6
间距/Pitch(mm)/线数范围/Poles	7.62/XX=2~16P		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

MAT NO.: /	ORABO 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD		
STATUS: /	NAME: DB2EA-7.62-XXP-C		
APPD: Steven Lu 2025.12.8			
CHKD: Jting Chen 2025.12.8			
DRFT: Tom Mao 2025.12.8	DRAWING NO.: /	REV	T0
SIZE: A4 mm (inch)	TYPE: CUSTOMER DRAWING	SCALE:	SHEET 1/1