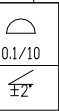


未注公差/General tolerances(mm)														0.1/10 ±Z
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	~500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

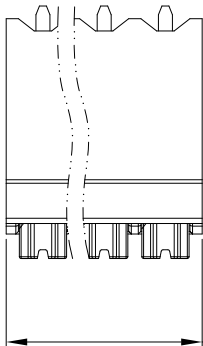
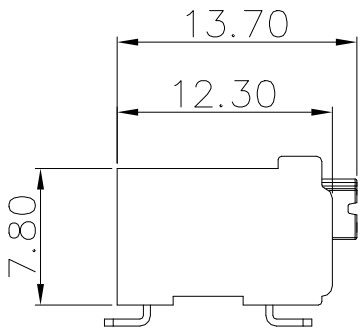


REV	ECN	DESCRIPTION	DRFT	DATE

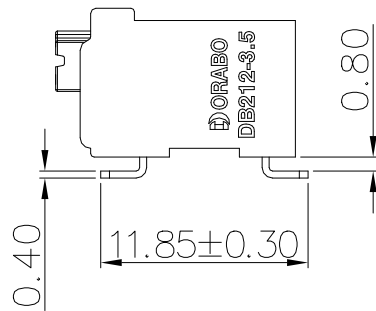
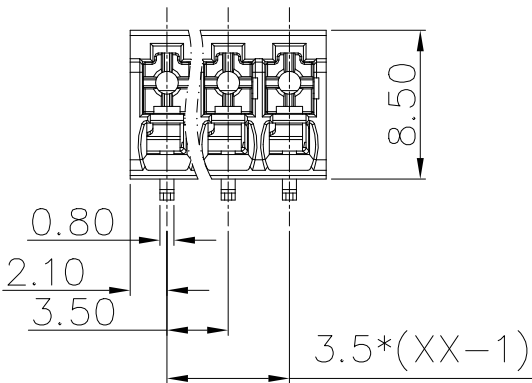
DB212TR — 3.5 — XXP — C

(Series No.) (Pitch) (Poles)

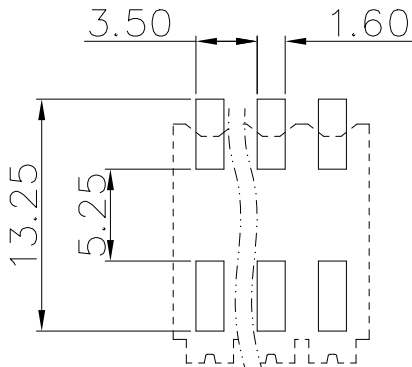
(Color):GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)



$$3.5*(XX-1)+4.20$$



UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/12	/	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)	160/17.5	160/17.5	320/17.5
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)	0.2~1.5/26~16		
间距/Pitch(mm)/线数范围/Poles	3.5/XX=02~24P		
剥线长度/Stripping length(mm)	8~9		
使用温度范围/Operating temperature(°C)	-40~+130		
符合RoHS环保要求/Conform to RoHS	Yes		



PCB LAYOUT

MAT NO.:	/
STATUS:	/
APPD: MARK	2024.10.25
CHKD: MARK	2024.10.25
DRFT: MARK	2024.10.25
SIZE: A4	mm (inch)

Spring	Stainless Steel	/
Conductor	Copper alloy	Sn Plated
Button	PA10T	UL94V-0
Insulator	PA10T	UL94V-0
NAME OF PART	MATERIAL	NOTES

DORABO 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD			
NAME: DB212TR-3.5-XXP-BK			
DRAWING NO.:	/	REV	MO
TYPE: CUSTOMER_DRAWING	SCALE:	SHEET	1/1