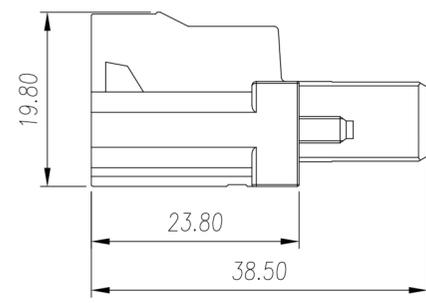
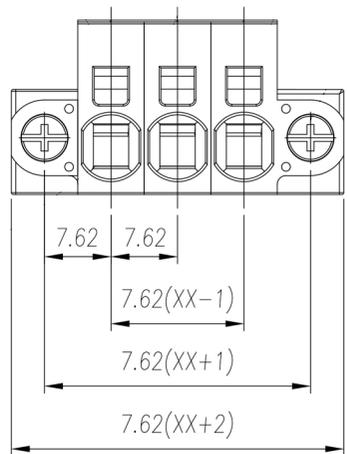
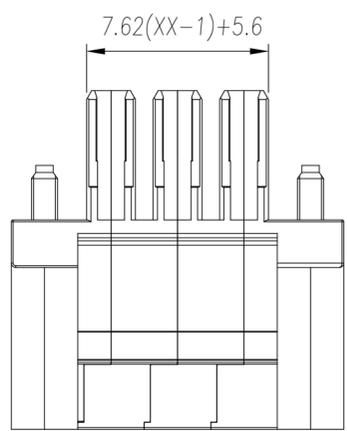


未注公差/General tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
3	6	10	18	30	50	80	120	180	250	315	400	500	0	
±2'														

REV	ECN	DESCRIPTION	DRFT	DATE



DB3EKVM - 7.62 - 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)	600/35	600/35	/
EC 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)	1000/41	1000/41	1000/41
工频耐压/Withstanding Voltage(V/1Min)	≥200V/1Min		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~6/24~8		
间距/Pitch(mm)/线数范围/Poles	5.08/N=2*02~2*18P		
剥线长度/Stripping length(mm)	14~15		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

5	Spring	Stainless steel	
4	Pin header	Copper alloy	Sn Plated
3	Button	POM	UL94HB
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

MAT NO: /	宁波地博电气有限公司 NINGBO DORABO ELECTRIC CO., LTD
STATUS: /	
APPD: Steven Lu 2026.03.11	NAME: DB3EKVM-7.62-XXP-C
CHKD: Jting Chen 2026.03.11	
DRFT: Tom Mao 2026.03.11	DRAWING NO: /
SIZE: 4	TYPE: CUSTOMER_DRAWING
SCALE: 1:1	SHEET 1/1