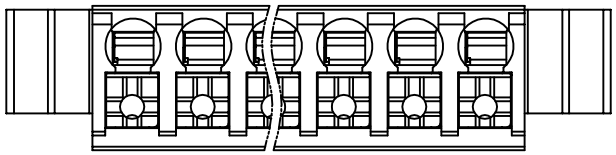
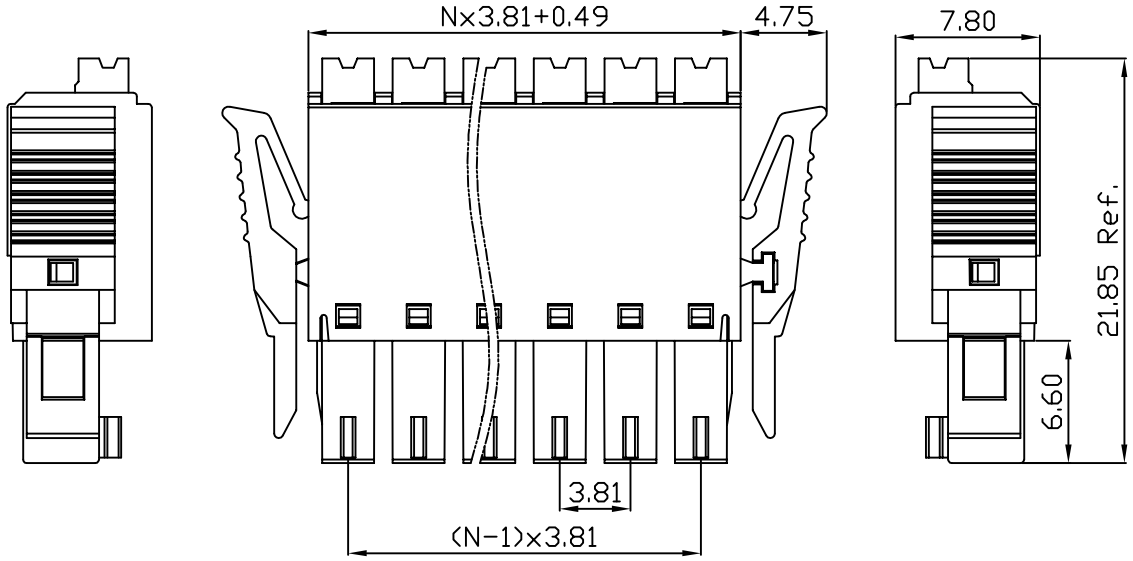
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10

REV	ECN	DESCRIPTION	DRFT	DATE





DB2EKNG — 3.81 — XXP — C — S/P

(Series No.) (Pitch) (Poles) Slotted/Phillips

(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)	300/8	/	300/8
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/3
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	2.5	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		
间距/Pitch(mm)/线数范围/Poles	3.81/XX=02-24		
剥线长度/Stripping length(mm)	10		
使用温度范围/Operating temperature(℃)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

NAME OF PART	MATERIAL	NOTES
Pendant	PA66	UL94V-0
Spring	Stainless steel	/
Clamp	Copper alloy	Sn Plated
Button	POM	UL94V-HB
Cover	PA66	UL94V-0
Housing	PA66	UL94V-0

MAT NO.: /	DORABO 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD		
STATUS: /	NAME: DB2EKNG-3.81-XXP-C-S		
APPD: JTing Chen 2024.07.18			
CHKD: Duck Mao 2024.07.18			
DRFT: Steven Lu 2024.07.18	DRAWING NO.: /	REV	M1
SIZE: A4 mm (inch)	TYPE: CUSTOMER_DRAWING	SCALE: 1:1	SHEET 1/1