

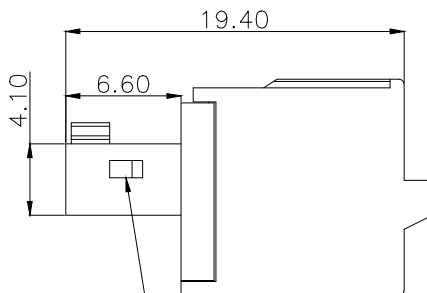
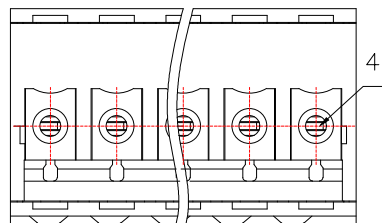
ROHS Compliant

General tolerances(mm)

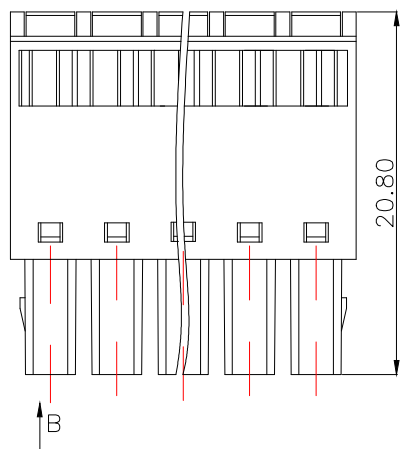
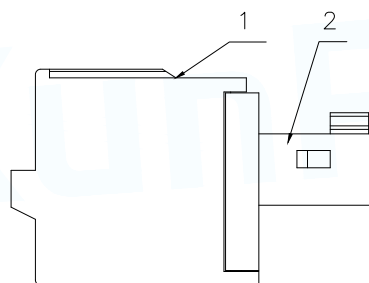
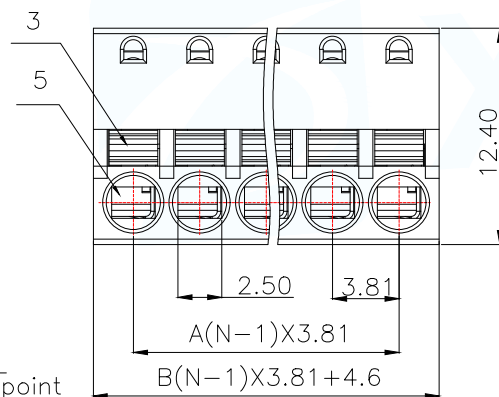
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

0.1/10

±2°



2-6Pwith card point
7-24p without card point



MAPX	MODIFICATION	DATE	DRAW	APPROVE

Product model	PIN	A	B
DGB381-2P33-GG361	2	3.81	8.41
DGB381-3P33-GG361	3	7.62	12.22
DGB381-4P33-GG361	4	11.43	16.03
DGB381-5P33-GG361	5	15.24	19.84
DGB381-6P33-GG361	6	19.05	23.65
DGB381-7P33-GG361	7	22.86	27.46
.....			
DGB381-24P33-GG361	24	3.81x(N-1)	3.81x(N-1)+4.6

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/8	300/8	300/8
IEC Standard			
Overvoltage Category/Pollution Degree	Ⅲ/3	Ⅲ/2	Ⅱ/3
Rated Voltage(V)/Current(A)	/	/	250/12
Rate Impulse Voltage(KV)	/	/	2.5
Wire Range(rigid and flexible)(mm ² /AWG)	0.2~1.5/28~16		
Pitch(mm)/Poles	3.81/N=02~24P		
Stripping length(mm)	9		
Operating temperature(°C)	-40C°~+105C°		
Conform to RoHS	Yes		

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

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE: Socket-type terminal	
DECIMALS:		PAR	DGB381-NP33-GG361
ANGLES:		DWN	
		CHKD	
		APVD	
		SCALE N:A	UNIT:MM
		CUSTOMER COPY	SIZE:A4
			SHEET:1F1
			REV:A