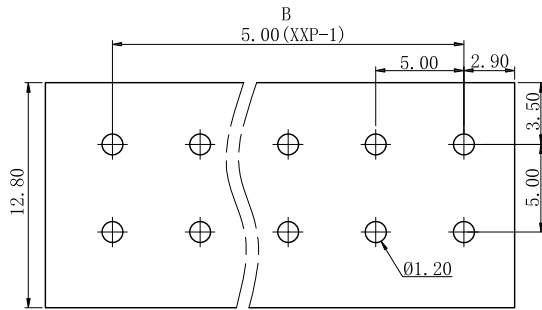
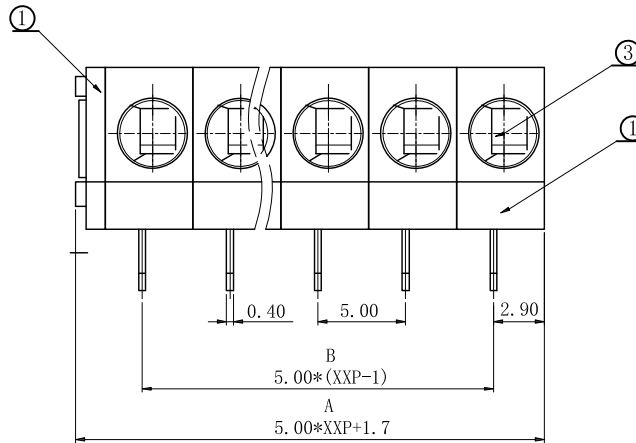
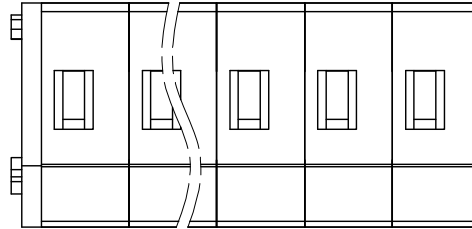
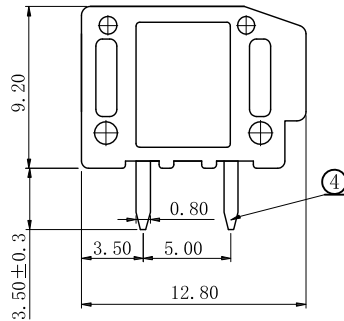




P.C.B. LAYOUT



Poles	PART NO.	Dimension mm	
		A	B
2	G-DT23502P-B000	11.70	5.00
3	G-DT23503P-B000	16.70	10.00
4	G-DT23504P-B000	21.70	15.00
5	G-DT23505P-B000	26.70	20.00
6	G-DT23506P-B000	31.70	25.00
7	G-DT23507P-B000	36.70	30.00
8	G-DT23508P-B000	41.70	35.00
...			
24	G-DT23524P-B000	121.70	115.00

4	Header Pin	Copper Alloy	Sn Plated
3	Spring	Stainless Steel	/
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:
CHECKED:	DATE:
DRAWN:	DATE:
YKX	2026-5-22

UL/CUL 技术 参数 UL/CUL Technical Data			
等 级 Use Group	B	C	D
额定电压 Rated Voltage [V]	300	-	300
额定电流 Rated Current [A]	5	-	5
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]	22-18		
耐电压 Withstanding Voltage	1600V/1Min		
IEC 技术参数 IEC Technical Data			
过电压类别 Overvoltage Category	III	III	II
污染等级 Contamination Class	3	2	2
额定电压 Rated Voltage [V]	250	320	630
额定电流 Rated Current [A]	17.5	17.5	17.5
额定冲击电压 Impulse withstand voltage [KV]	4.0	4.0	4.0
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm ²]	0.5-1.5/0.75-1.5		
一般参数 Other Data			
间距 Pitch /极数 Poles [mm] / [P]	5.0/1-30		
剥线长度 Stripping Length [mm]	9-10		
工作温度 Operating temperatur [° C]	-40-105		
引针尺寸 Pin Dimensions [mm]	0.8*0.4		
PCB板孔径 PCB Hole Diameter [mm]	Φ1.2		
材 料 Materia			
绝缘材料 Insulation Material	PA66		
阻燃等级 Imflammability	UL94V-0		
导体材料 Contactor Material	铜合金 Copper alloy		
导体表面镀层 Contactive Coating	镀锡 Sn Plated		
符合RoHS环保要求			

Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRY CO., LTD					
TITLE: 灰色端子台 DT235B-5.0-XP 双排针弯插					
PART. NO.		G-DT235XXP-B000			
UNIT	mm	SCALE	free		
FILE NO.	Ckmtw-DT500-0017	REV.	A	WJ00	