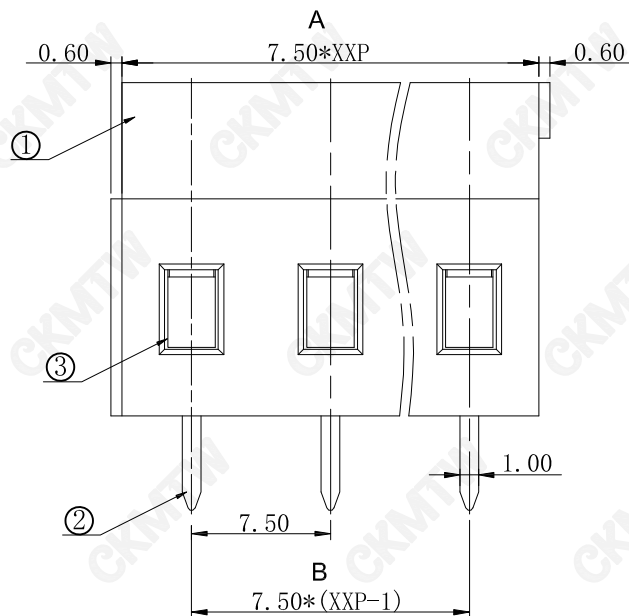
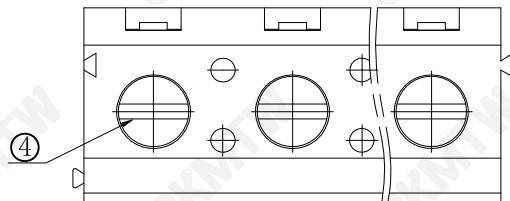
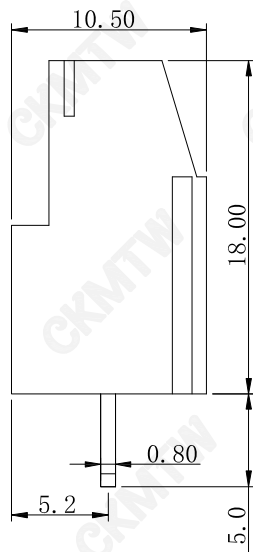


P.C.B. LAYOUT



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	150	300
额定电流 Rated Current [A]	20	20	10
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]	26-12		
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]	450	630	100
额定电流 Rated Current [A]	24	24	24
额定冲击电压 Impulse withstand voltage [KV]	6.0	6.0	6.0
导线截面积 Conductor cross section 硬质/柔性导线 Solid/ flexible [mm ²]	0.5-2.5		

一般参数 Other Data

间距 Pitch / 极数 Poles [mm] / [P]	7.5/02-24
剥线长度 Stripping Length [mm]	6-7
螺丝Screw/扭矩Torque (Max) [N.m]	M3/0.5
工作温度 Operating temperature [°C]	-40~105
焊锡温度 Soldering temperature	260°C/5S

符合RoHS环保要求

Poles	PART NO.	Dimension mm	
		A	B
2	G-DT12902P-L700	15.00	7.50
3	G-DT12903P-L700	22.50	15.00
4	G-DT12904P-L700	30.00	22.50
5	G-DT12905P-L700	37.50	30.00
6	G-DT12906P-L700	45.00	37.50
7	G-DT12907P-L700	52.50	45.00
8	G-DT12908P-L700	60.00	52.50
...			
24	G-DT12924P-L700	180.00	172.50

4	Screw	Steel	M3/Zn Plated
3	Cage	Copper Alloy	M3/Ni Plated
2	Header Pin	Copper Alloy	Sn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRY CO., LTD	
CHECKED:	DATE:		
DRAWN:	DATE:	绿色端子台 DT129-7.5-XP 直插 螺钉式	
YKX	2026-5-22	PART. NO.	G-DT129XXP-L700
		UNIT	mm
		SCALE	free
		FILE NO.	Ckmtw-DT750-0002
		REV.	A
		WJ00	