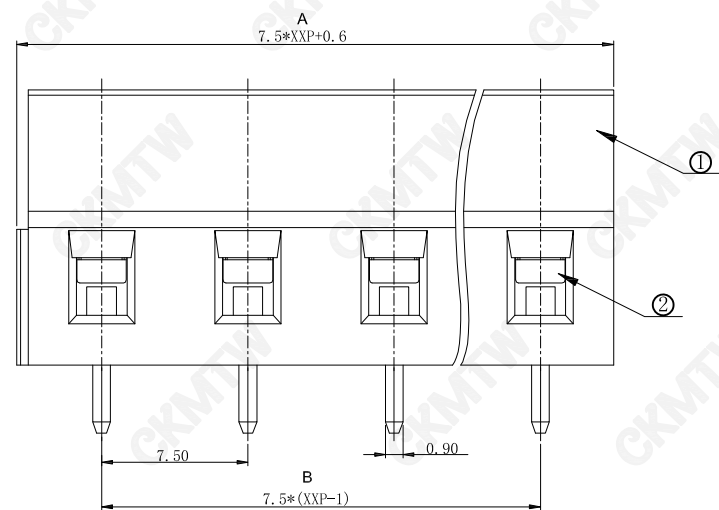
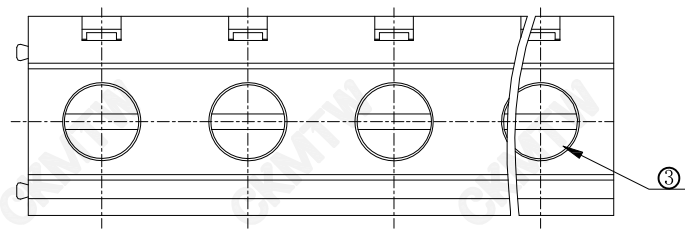
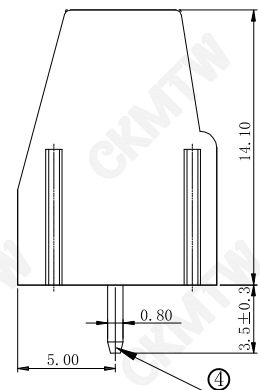


P.C.B. LAYOUT



4	Header Pin	Copper Alloy	Sn Plated
3	Screw	Steel	M2.5/Zn Plated
2	Cage	Copper Alloy	M2.5/Ni 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:
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]	16		—	10	
接线范围 Wire Range 单/多芯线 Solid/Stranded [AWG]	22-12				
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	1000	
额定电流 Rated Current [A]	20		20	20	
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 [mm²]	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]	M2.5/0.4				
工作温度 Operating temperature [°C]	-40~105				
焊锡温度 Soldering temperature	260℃/5S				
符合RoHS环保要求					
Poles	PART NO.	Dimension mm			
		A	B		
2	G-DT12802P-L700	15.60	7.50		
3	G-DT12803P-L700	23.10	15.00		
4	G-DT12804P-L700	30.60	22.50		
5	G-DT12805P-L700	38.10	30.00		
6	G-DT12806P-L700	45.60	37.50		
7	G-DT12807P-L700	53.10	45.00		
8	G-DT12808P-L700	60.60	52.50		
...					
24	G-DT12824P-L700	180.60	172.50		

Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRY CO., LTD					
TITLE: 绿色端子台 DT128-7.5-XP 直插 螺钉式					
PART. NO.		G-DT128XXP-L700			
UNIT	mm	SCALE	free		
FILE NO.	Ckmtw-DT750-0001	REV.	A	WJ00	