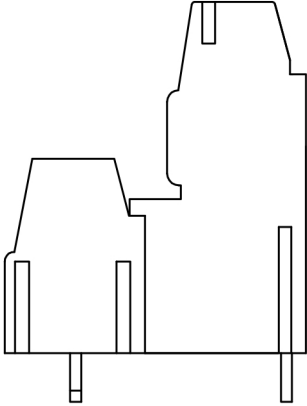
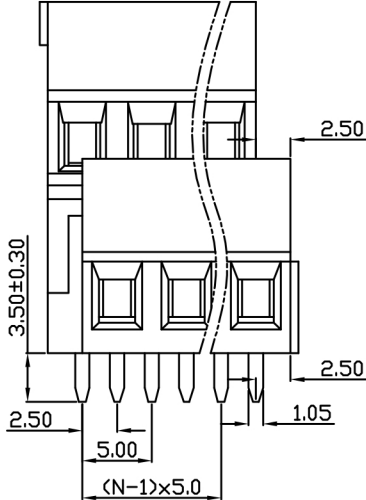
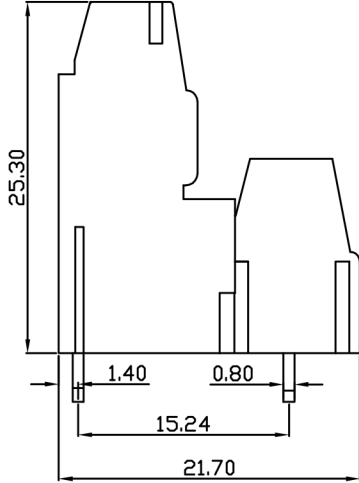
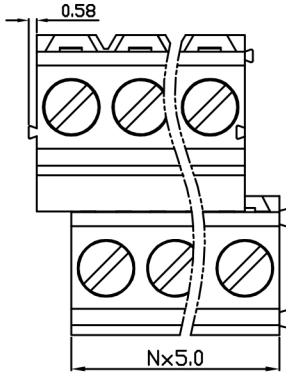
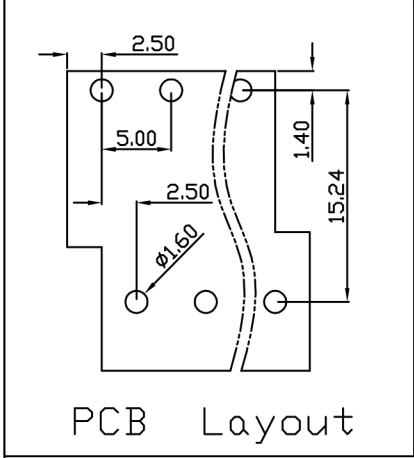


linear dimension(Tolerances Standard GB/T 14486-2008)								—	∕	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



4	Pin Header	Copper Alloy	Sn Plated
3	Screw	Steel	M3/Zn Plated
2	Cage	Copper Alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准/UL Standard:		B	C
额定电压/电压/Rated Voltage(V)/Current(A)		300/20	/
IEC 标准/IEC Standard:			D
过压类别/Overvoltage Category/污染等级/Pollution Degree		Ⅲ/2	Ⅲ/2
额定电压/电压/Rated Voltage(V)/Current(A)		/	250/18
工频耐压/Withstanding Voltage(V/min)		/	AC2000
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M3, 0.5/4.43	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)		1.0~2.5/30~12	
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P	
剥线长度/Stripping length(mm)		6~7	
使用温度范围/Operating temperature(°C)		-40~+105	
符合RoHS环保要求/Conform to RoHS		Yes	

Xiamen Fucon Electronics Co.,LTD

CM-500A-5.0

SIZE: A4

SCALE: 1:1

REV

SHEET

TO-1

1/1

APPD: JTING Chen	2022.11.25
CHKD: Duck Mao	2022.11.25
DRFT: Steven Lu	2022.11.25