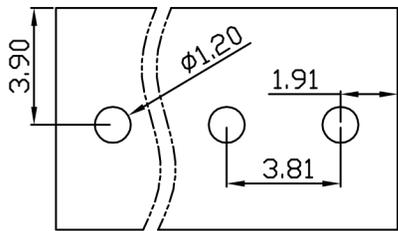


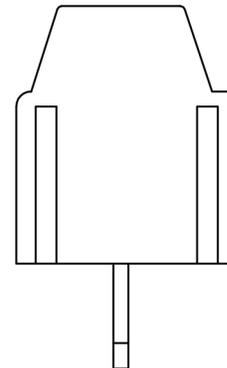
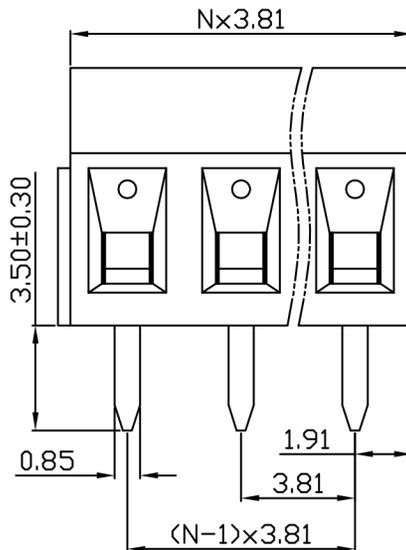
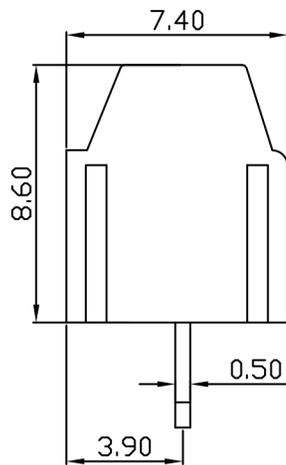
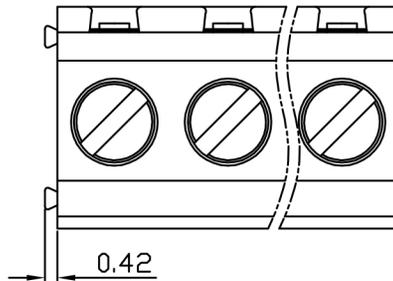
linear dimension(Tolerances Standard GB/T 14486-2008)



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



PCB Layout



4	Screw	Steel	M2/Zn Plated	
3	Pin header	Copper alloy	Sn Plated	
2	Cage	Copper alloy	M2/Ni Plated	
1	Housing	PA66	UL94V-0	
ITEM	NAME OF PART	MATERIAL	NOTES	
UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/10	/	/
IEC 标准/IEC Standard:				
过压类别/Overvoltage Category/污染等级/Pollution Degree		/	III/2	/
额定电压/电流/Rated Voltage(V)/Current(A)		/	130/10	/
工频耐压/Withstanding Voltage(V/Min)		/	AC1250	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M2, 0.2/1.77		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)		0.5~1.0/26~16		
间距/Pitch(mm)/线数范围/Poles		3.81/N=02~24P		
剥线长度/Stripping length(mm)		5-6		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		
标准颜色编号/Standard color number: PANTONE / RAL		/		

FUCON Xiamen Fucon Electronics Co.,LTD

CM-381-3.81

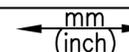
APPD: J Ting Chen 2022.11.26

CHKD: Duck Mao 2022.11.26

DRFT: Steven Lu 2022.11.26



SIZE: A4



REV TO-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET 1/1