

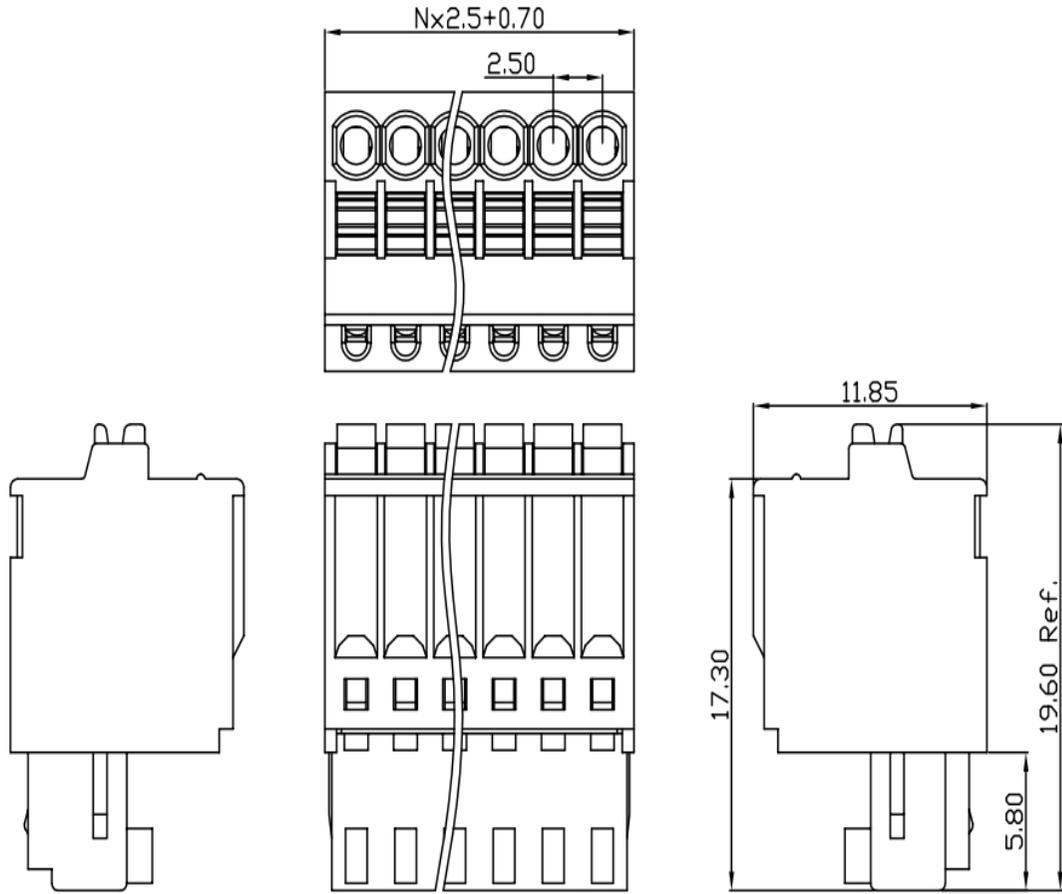
未注公差/General tolerances(mm)														
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	>500	±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

A

B

C

D



5	Button	POM	UL94HB
4	Spring	Stainless steel	
3	Clamp	Copper alloy	Sn Plated
2	Housing	PA66	UL94V-0
1	Cover	PA66	UL94V-0

ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准/UL Standard:		B	C
额定电压/电流/Rated Voltage(V)/Current(A)		150/4	150/4
EC 标准/IEC Standard:			D
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/3	III/2
额定电压/电流/Rated Voltage(V)/Current(A)		/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		/	250/5
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)		0.2~0.5/26~20	
间距/Pitch(mm)/线数范围/Poles		2.5/N=02~12P	
剥线长度/Stripping length(mm)		8.0	
使用温度范围/Operating temperature(°C)		-40~+105	
符合RoHS环保要求/Conform to RoHS		Yes	

MATERIAL:	SURFACE:		
MAT NO.:	Xiamen Fucon Electronics CO.,LTD		
STATUS:	D		
APPD: HYUXIONG 2022.11.03	NAME: F0.5T1-2.5-XXP		
CHKD: Ligong 2022.11.03			
DRFT: Ligong 2022.11.03	DRAWING NO.:		REV T1
⊕	SIZE: A4	TYPE: CUSTOMER DRAWING	SCALE: 2.5:1 SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE