

SPECIFICATIONS

Rated(额定参数): 300V,12A

Dielectric strength(抗电强度): AC2000V/1 Minute

Insulation Resistance(绝缘电阻):1000MΩ Min

Contact Resistance(接触电阻):20mΩ Max

Screw Torque(扭矩): 0.5Nm (4.4Lb.in)

Wire Range(线径):14~22AWG

Strip length(剥线长度):4.5~5mm

Temp. range(操作温度): -40℃~+105℃

MAX Soldering(瞬时温度):+250℃,5s

Housing Material(塑件): PA66 (UL94 V-0)

Contact(端子): Brass, Tin plating(黄铜镀锡)

Wire protector(弹片): Bronze(磷铜), Ni plating(镀镍)

Screw (螺丝): M3.0, Steel, Zinc plating(钢,镀锌)

PITCH RANGE IN MM			NOMINAL DIMENSION RANGE IN MM				
TO	OVER	OVER	TO	OVER	OVER	OVER	OVER
6	6	10	30	30	60	100	150
6	10	24	30	60	100	150	150
±0.10	±0.15	±0.25	±0.30	±0.30	±0.50	±0.70	±1.00

Ordering Information

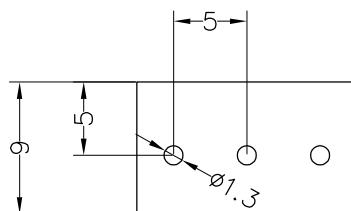
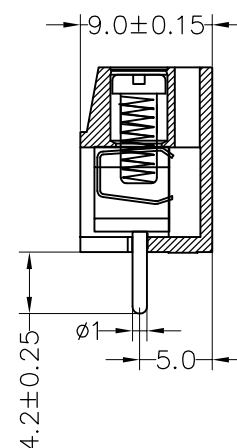
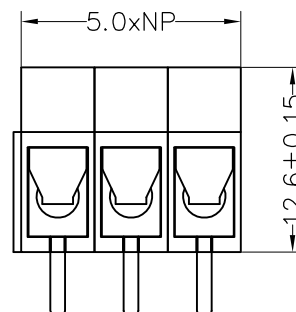
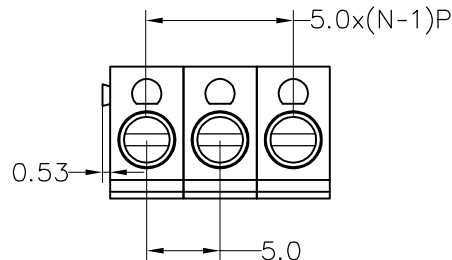
300 - 500 XX U X 1

Pitch
500=5.0PH

No.of pins
2P,3P,4P~24P

Housing Color
B=Black
G=Green
U=Blue
R=Red
W=White
Y=Yellow
O=Orange
E=Grey

Packing
O=Pe bag
T=Tube
A=Tray



Recommended P.C.B Layout(Top Side)

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
A0		NEW		21.9.3

DRAW	SHUANGPING ZHENG	SCALE	FIT	 上海爱默电子科技有限公司 Tel: 86-21-37680290 Fax: 86-21-37680291	
		UNIT	mm		
CHECK	LICHAO LIU	SIZE	A4	PART NO.	300-500XXUX1
		SHEET	1/1		
APPROVE	YONGLIANG GAO	PROJ.		TITLE:	300-5.00-XXP螺钉式端子台/蓝色