

## SPECIFICATIONS

Rated(额定参数): 300V,1.5A  
 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): 0.4Nm (3.5Lb.in)  
 Wire Range(线径):26~14AWG  
 Strip length(剥线长度):6~7mm  
 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)  
 Clamp(方块): Brass/Steel(铜/铁), Ni plating(镀镍)  
 Screw (螺丝): M2.5, Steel, Zinc plating(钢,镀锌)

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

## Ordering Information

JL 500 - XXX XX G X 1

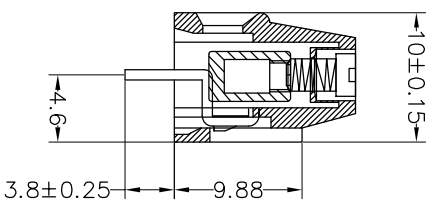
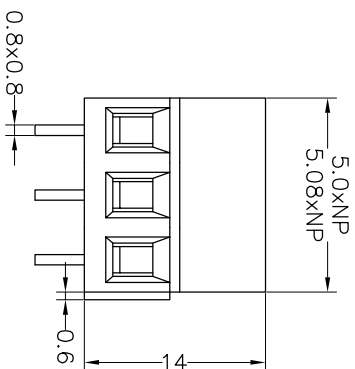
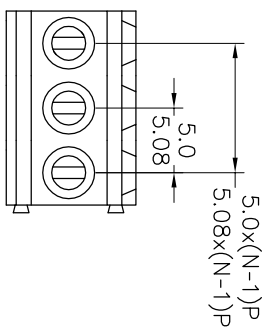
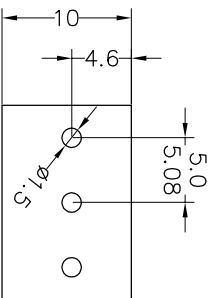
Pitch  
500=5.0PH  
508=5.08PH

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

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

Packing  
0=Pe bog  
A=Troy  
T=Tube

Recommended P.C.B Layout(Top Side)



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW	BEN	17.01.04	SCALE	FIT	SHEET	PROU.	PART NO.	TITLE:
				Angle	DIM									
A0	2017.01.04	NEW DRAWING		X:XXX	±0.10	CHECK			A4	1/1			JL500-XXXXXXGX1	5.0/5.08mm Terminal Blocks Female
1				XX	±0.20									

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