

## 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	OVER	OVER	OVER	OVER
TO 6	10	TO 10	30	TO 60	TO 100
TO 10	24	TO 24	50	TO 60	TO 100
±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**

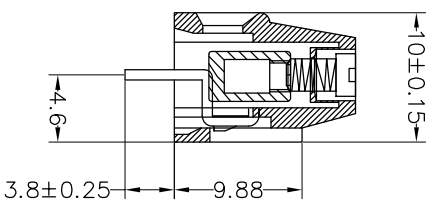
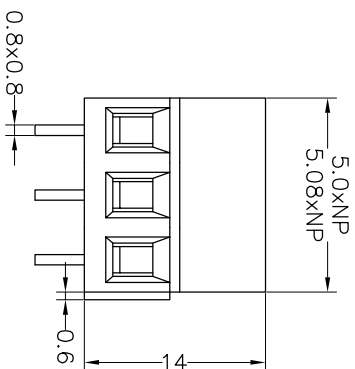
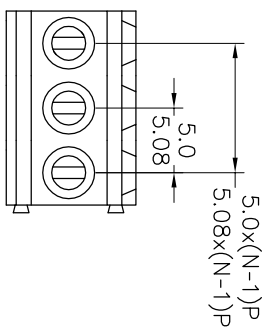
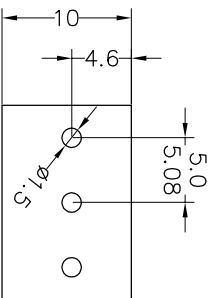
Pitch  
 500=5.0PH  
 508=5.08PH

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														

**JIN** 深圳市锦凌电子有限公司  
 SHENZHEN JINLING ELECTRONIC CO.,LTD  
 Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5992

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Fixed Terminal Blocks](#) category:*

*Click to view products by [JILN](#) manufacturer:*

Other Similar products are found below :

[MBE-1512](#) [MBE-1520](#) [MBE-156](#) [MBES-156](#) [MH-2512](#) [MHE-132](#) [MHE-163](#) [MI-254 \(35\)](#) [MI-272](#) [MPT-275](#) [ELM10110G](#) [BA311TU](#)  
[BA411SU](#) [MV-253/NCNOC](#) [MV-254-D](#) [MV-255](#) [MV-493](#) [MVE-252](#) [MVE-253](#) [MVE-273](#) [MVEB-153](#) [1700096](#) [1705142](#) [1712417](#)  
[1713088](#) [1745195](#) [1760594](#) [1-796689-8](#) [1-796692-6](#) [1800114](#) [20020314-C121B01LF](#) [20020316-G041B01LF](#) [CB2-12](#) [KP03215000J0G](#)  
[KP04215000J0G](#) [S451](#) [29.007](#) [29.116](#) [30.103](#) [30.106](#) [30.503](#) [30.608](#) [30.755](#) [30.756](#) [30.853](#) [9872-0-00-15-00-00-33-0](#) [996750](#) [1706303](#)  
[1710052](#) [1712418](#)