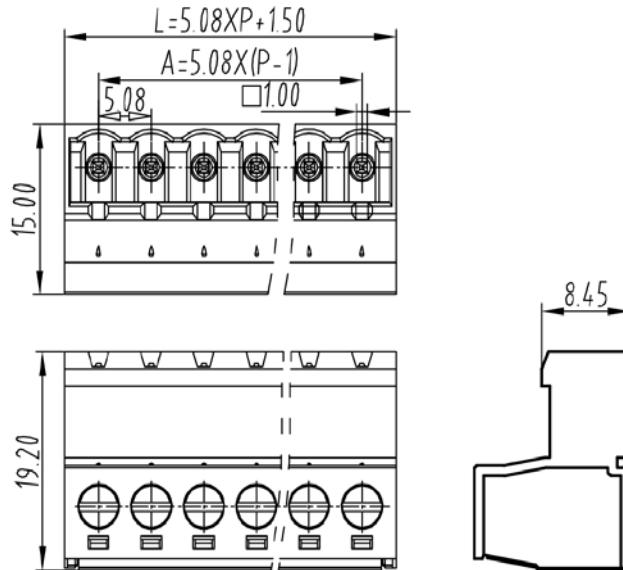


PCB Connector — TLP series (Male Connector)— TLPHS-304



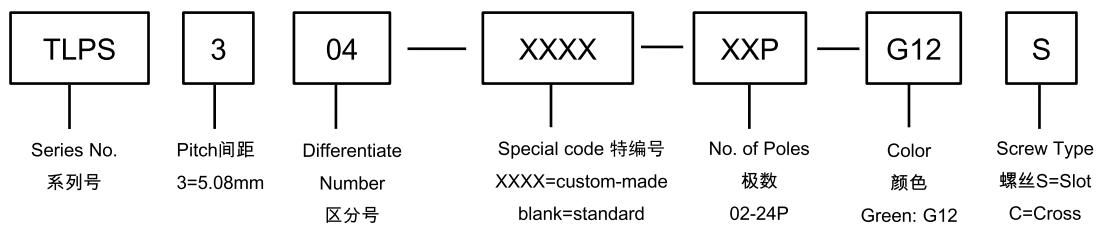
图示(Pic. shown) : TLPHS-304-04P-G12S

| | |
|----------|---|
| General. | PCB Connector Rated : 320V, 20A , 2.5mm ² |
| | Single row , 5.08mm pitch , 02-24 Pole |
| | Wiring orientation: 180°(wire to plug-in) |
| | Screw clamp unit: M3.0, 0.6Nm Max |

认证 (Approval) :

| 技术参数 Technical Data | | UL standard | | | IEC standard | | | | | | |
|--|---------------------------|----------------------|------|--|--------------|--------|--|--|--|--|--|
| UL应用组别(UL Application group) IEC过电压别/污染等级(IEC overvoltage category /pollution degree) | B | UL Application group | | IEC过电压别/污染等级(IEC overvoltage category /pollution degree) | | | | | | | |
| | | C | D | III / 3 | III / 2 | II / 2 | | | | | |
| 额定电压(Rated voltage) | 300V | -- | 300V | -- | 320V | -- | | | | | |
| 额定电流(Rated current) | 16A | -- | 10A | -- | 20A | -- | | | | | |
| 额定连接容量(Rated connection capacity) | 26-12AWG Sol&Str | | | 0.2~2.5mm ² Sol&Str, 4.0mm ² Sol Max | | | | | | | |
| 绝缘材料(Insulation Material) | PA66 UL94 V-0 | | | | | | | | | | |
| 电流承载部件材料和镀层(Material & Plating of Current carrier) | Copper alloy , Tin plated | | | | | | | | | | |
| 接线弹片材料(Material of Clamp spring) | -- | | | | | | | | | | |
| 绝缘电阻(Insulation Resistance) | 500MΩ or more at DC500V | | | | | | | | | | |
| 耐电压(1分钟)(Withstanding Voltage/1Min) | 2200V | | | | | | | | | | |
| 额定冲击电压(Rated surge voltage) | -- | | | | | | | | | | |
| 接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.) | M3.0 , 0.6Nm Max | | | | | | | | | | |
| 固定螺丝(Mounting Screw) , 扭矩(torque) | -- | | | | | | | | | | |
| 剥线长度(Wire stripping length) | 7.0mm | | | | | | | | | | |
| 使用温度(Operating temperature) | -40°C up to +105°C | | | | | | | | | | |
| 焊接方式(Soldering recommend) | -- | | | | | | | | | | |

订购方式(How to order)





天立电机(宁波)有限公司
Tianli Electrical Machinery(Ningbo)Co., Ltd

ALWAYS
RoHS compliant

PCB Connector — TLP series (Male Connector)— TLPHS-304—Accessories & Mating connectors

■ 针座 (Female Connector) — single row



P/N : TLPS-305V
Orientation :
90° (plug-in to board)
Rated:320V,20A



P/N : TLPS-305R
Orientation :
180° (plug-in to board)
Rated:320V,20A