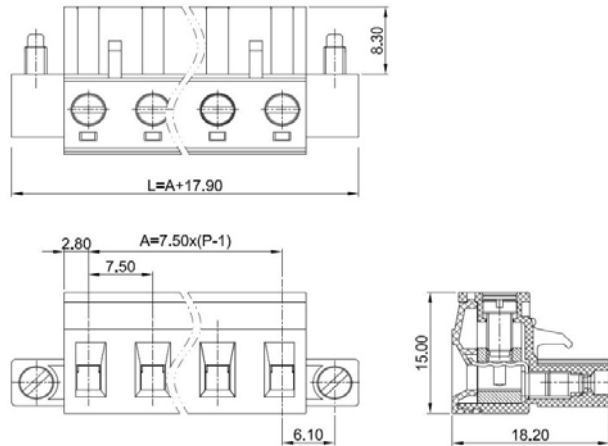


PCB Connector — TLP series (Female Connector)— TLPSW-400V



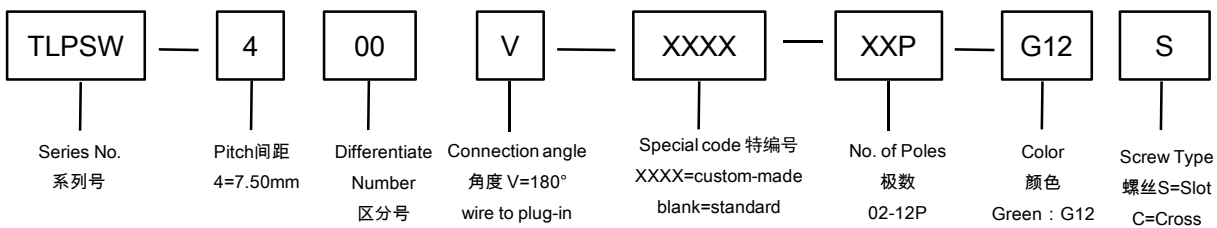
图示(Pic. shown) : TLPSW-400V-05P-G12S

| | |
|----------|---|
| General. | PCB Connector Rated : 630V,20A , 4mm ² |
| | Single row , 7.50mm pitch , 02-12 Pole |
| | Wiring orientation: 180°(wire to plug-in) |
| | Screw clamp unit: M3 , 0.5 N·m |

认证 (Approval) :

| ■ 技术参数 Technical Data | UL standard | | | IEC standard | | |
|--|------------------------------|----------------------|------|---|--|--------|
| | UL应用组别(UL Application group) | UL Application group | | | IEC过电压别/污染等级(IEC overvoltage category /pollution degree) | |
| IEC过电压别/污染等级(IEC overvoltage category /pollution degree) | B | C | D | III / 3 | III / 2 | II / 2 |
| 额定电压(Rated voltage) | 300V | 150V | 300V | 500V | 630V | 1000V |
| 额定电流(Rated current) | 16A | 16A | 10A | 20A | 20A | 20A |
| 额定连接容量(Rated connection capacity) | 30-12AWG 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) | 3000 V | | | | | |
| 额定冲击电压(Rated surge voltage) | 6000 V | | | | | |
| 接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.) | M3 , 0.5 N·m | | | | | |
| 固定螺丝(Mounting Screw) , 扭矩(torque) | M2.5 , 0.2-0.25 N·m | | | | | |
| 剥线长度(Wire stripping length) | 7.0 mm | | | | | |
| 使用温度(Operating temperature) | -40°C up to +115°C | | | | | |
| 焊接方式(Soldering recommend) | -- | | | | | |

■ 订购方式(How to order)



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地址:中国浙江省宁波杭州湾新区庵东工业园区纬三路138号
ADD : 138 , Weisan Rd., Andong Development Zone, Hangzhou Bay Area, Ningbo, Zhejiang, China

■ 编码片 Coding key



P/N:
TLPCK-002-S

■ 针座 (Pin header) — single row



P/N : TLPHW-400V
Orientation :
90° (plug-in to board)
Rated:630V,20A
With threaded flange



P/N : TLPHW-400R
Orientation :
180° (plug-in to board)
Rated:630V,20A
With threaded flange