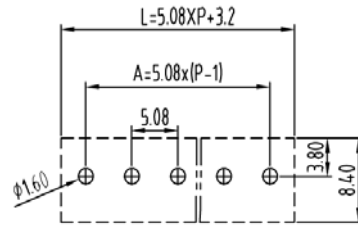
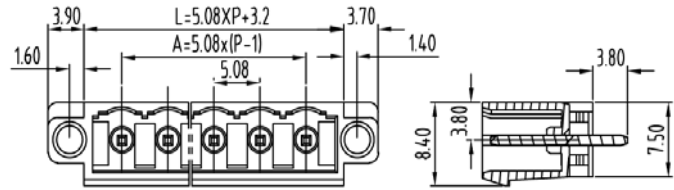


Multi Connection System — TLC series (Pin header)— TLCHW-300V

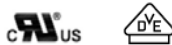


PCB Layout

■ 图示(Pic. shown) : TLCHW-300V-03P-M19

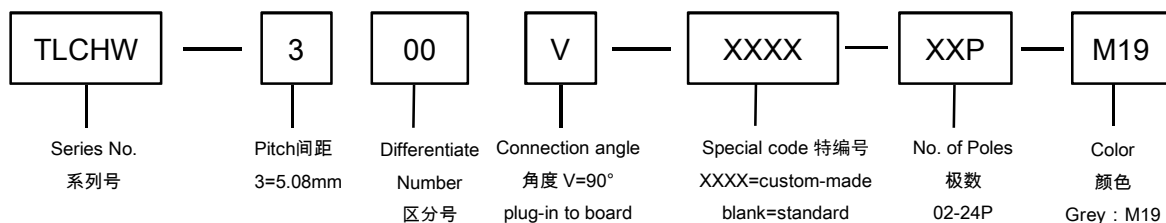
| | | |
|----------|--|------------------|
| General. | Multi Connection System | Rated : 320V,20A |
| | Single row , 5.08mm pitch , 02-24 Pole | |
| | Orientation:90°(plug-in to board) | |

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 | -- | 300V | -- | 320V | -- |
| 额定电流(Rated current) | 16A | -- | 10A | -- | 20A | -- |
| 额定连接容量(Rated connection capacity) | -- | | | -- | | |
| 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/1Min | | | | | |
| 额定冲击电压(Rated surge voltage) | 4.0KV | | | | | |
| 接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.) | -- | | | | | |
| 固定螺母(Mounting Nut) , 扭矩(torque) | M2.5 , 0.25Nm Max | | | | | |
| 剥线长度(Wire stripping length) | -- | | | | | |
| 使用温度(Operating temperature) | -40°C up to +115°C | | | | | |
| 焊接方式(Soldering recommend) | Wave soldering ,260°C 5S Max (Single Wave) , 260°C 10S Max(Double Wave) | | | | | |

■ 订购方式(How to order)



■ 插头 (Female Connector)



P/N : TLCPW-300
Wiring orientation :
180°(wire to plug-in)
Rated : 320V,20A , 2.5mm²
Spring clamp unit.
With screw flange