

PCB terminal block — TLM series (Screwless Type) — TLM-004AS-5.08

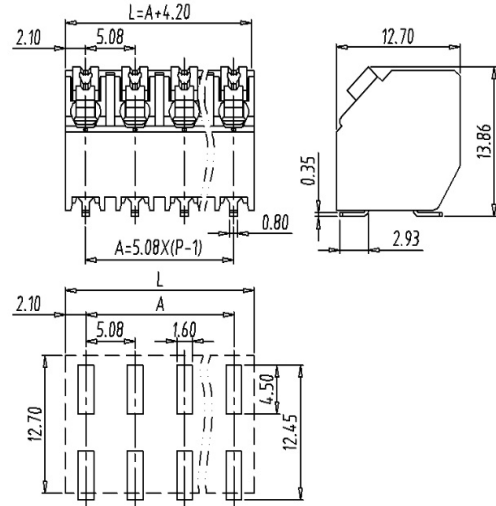




图 示 (Pic. shown) : TLM-004AS-5.08-04P(K)

General: PCB terminal block Rated : 320V,17.5A 1.5mm²
Single row , 5.08mm pitch , 02-24 Pole
Wiring orientation:45°(wire-to-board)
Screwless Type

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 | 250V | 320V | 630V |
| 额定电流(Rated current) | 12A | -- | 10A | 17.5A | 17.5A | 17.5A |
| 额定连接容量(Rated connection capacity) | 28-16AWG | | | 0.2~1.5mm ² | | |
| 刚性导线横截面 (AWG) (Conductor cross section,solid) | | | | 28~16 | | |
| 柔性导线横截面 (AWG) (Conductor cross section,stranded) | | | | 28~16 | | |
| 刚性导线横截面 (mm2) (Conductor cross section,rigid) | | | | 0.2~1.5 | | |
| 柔性导线横截面 (mm2) (Conductor cross section,flexible) | | | | 0.2~1.5 | | |
| 柔性导线横截面, 不带绝缘套管的冷压头(mm2) (Conductor cross section flexible , with ferrule without plastic) | | | | 0.2~1.0 | | |
| 柔性导线横截面, 带绝缘套管的冷压头(mm2) (Conductor cross section flexible , with ferrule with plastic sleeve) | | | | 0.2~0.75 | | |
| 2根具有相同横截面的导线, 柔性, 带TWIN套管及塑料套管(mm2) (2 conductors with the same section flexible with TWIN ferrule and plastic sleeve) | | | | -- | | |
| 绝缘材料(Insulation Material) | | | | PA-HT UL94 V-0 | | |
| 绝缘材料组别(Material group) | | | | Illa | | |
| 电流承载部件材料和镀层(Material & Plating of Current carrier) | | | | H-Copper Alloy , Tin plated | | |
| 接线弹片材料(Material of Clamp spring) | | | | Stainless | | |
| 耐电压(1分钟)(Withstanding Voltage/1Min) | | | | 1600V | | |
| 额定冲击电压(Rated surge voltage) | | | | 4000V | | |
| 接线螺丝(Wire clamp unit Screw), 最大扭矩(torque Max.) | | | | -- | | |
| 固定螺丝(Mounting Screw), 扭矩(torque) | | | | -- | | |
| 剥线长度(Wire stripping length) | | | | 8.0-9.0mm | | |
| 使用温度(Operating temperature) | | | | -40°C up to +130°C(UL)/-40°C up to +120°C(IEC) | | |
| 存储温度(Storage temperature) | | | | -40°C up to +70°C | | |
| 存储相对湿度(Storage relative humidity) | | | | ≤70% | | |
| 焊接方式(Soldering recommend) | Reflow soldering ,260°C 30S Max | | | | | |

订购方式(How to order)

