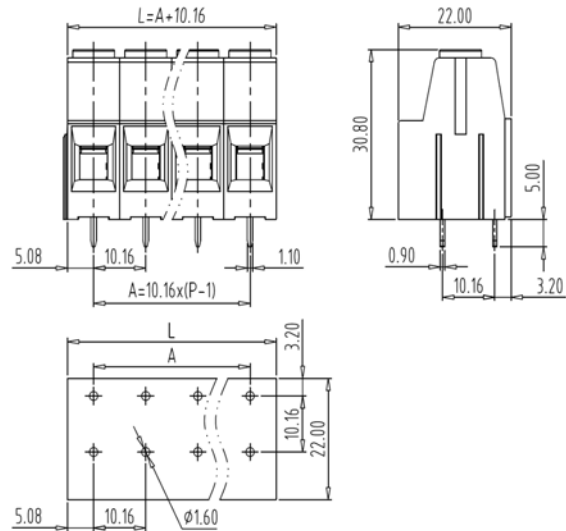


PCB terminal block — TL series (Raising Clamp)— TL802H



■ 图示(Pic. shown) : TL802H-01P-G12S

General: PCB terminal block Rated :630V,76A , 16.0mm²
Single row , 10.16mm pitch , 01-16 Pole
Wiring orientation: 180°(wire-to-board)
Screw clamp unit: M4, 1.8Nm Max

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	--	600V	630V	630V	--
额定电流(Rated current)		65A	--	5A	76A	76A	--
额定连接容量(Rated connection capacity)		20-6AWG Sol&Str			0.5-16.0mm²		
刚性导线横截面 (AWG) (Conductor cross section,solid)				20~6			
柔性导线横截面 (AWG) (Conductor cross section,stranded)				20~6			
刚性导线横截面 (mm2) (Conductor cross section,rigid)				0.5~16			
柔性导线横截面 (mm2) (Conductor cross section,flexible)				0.5~16			
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				0.5~16			
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)				0.5~16			
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)				0.5~6			
绝缘材料(Insulation Material)				PA66 UL94 V-0			
绝缘材料组别(Material group)				I			
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)				--			
耐电压(1分钟)(Withstanding Voltage/1Min)				2000V			
额定冲击电压(Rated surge voltage)				6000V			
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				M4, 1.8Nm			
固定螺丝(Mounting Screw) , 扭矩(torque)				--			
剥线长度(Wire stripping length)				10.0~11.0 mm			
使用温度(Operating temperature)				-40°C up to +115°C			
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)		Wave soldering ,260°C 5S Max (Single Wave) , 260°C 10S Max(Double Wave)					

■ 订购方式(How to order)

TL	8	02	H	XXXX	XXP	X	S
Series No. 系列号	Pitch间距 8=10.16mm	Differentiate Number 区分号	Extended Insulation 拓展绝缘外壳	Special code 特编号 XXXX=custom-made blank=standard	No. of Poles 极数 01-16P	Color 颜色 Green: G12	Screw Type 螺丝S=Slot C=Cross