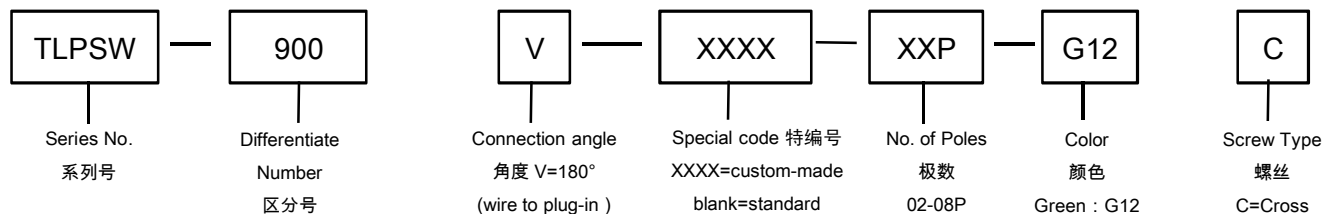


General:	■ 图示(Pic. shown) : TLPSW-900V-05P-G12C
	PCB Connector Rated : 1000V,125A 0.5-35mm ²
	Single row , 15.00mm pitch , 02-08 Pole
	Orientation:180°(wire to plug-in)

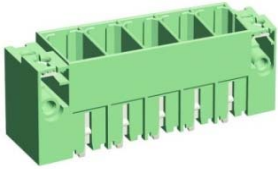
认证 (Approval) :

■ 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 /pollution degree)	B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)	600V	600V	600V	1000V	1000V	1000V
额定电流(Rated current)	115A	115A	5A	125A	125A	125A
额定连接容量(Rated connection capacity)	20-2 AWG			0.5-35 mm ²		
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)				Stainless Steel		
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)				8 KV		
接线螺丝(Wire clamp unit Screw) , 最大扭矩(torque Max.)				M5, 2.5N.m (3N.m Max)		
固定螺丝(Mounting Screw) , 扭矩(torque)				M5, 0.5-0.7N.m		
剥线长度(Wire stripping length)				20		
使用温度(Operating temperature)				-40°C up to +115°C		
焊接方式(Soldering recommend)				--		

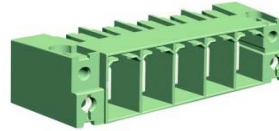
■ 订购方式(How to order)



■ 针座 (Pin header) — single row



P/N : TLPHW-900V
Orientation :
90° (plug-in to board)
Rated:1000V,125A
With threaded flange



P/N : TLPHW-900R
Orientation :
180° (plug-in to board)
Rated:1000V,125A
With threaded flange