

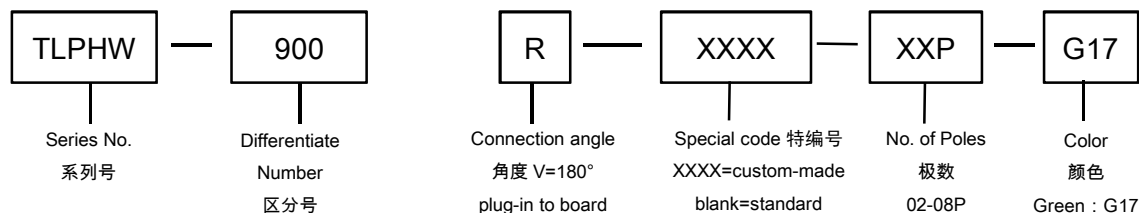
图 示 (Pic . shown) : TLPHW-900R-05P-G17

General. PCB Connector Rated : 1000V, 125A
Single row , 15.00mm pitch , 02-08 Pole
Orientation: 180° (plug-in to board)

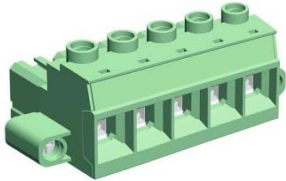
认证 (Approval) :

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)	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)	--			--		
绝缘材料 (Insulation Material)	PBTGF 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					
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.)	--					
固定螺丝 (Mounting Screw) , 扭矩 (torque)	0.5-0.7N.m					
剥线长度 (Wire stripping length)	--					
使用温度 (Operating temperature)	-40°C up to +120°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) — single row



P/N : TLPSW-900V
Wiring orientation :
180°(wire to plug-in)
Rated : 1000V,125A , 35mm²
Screw clamp unit: M5 , 2.5Nm