

# SPECIFICATION (规格书)

SPC NO. (规格书编号): 12AWG 特软硅胶线		EVRSION (版本): 1	CUTOF WIRE (截面图)  
DESCRIPTION (产品描述): <b>12AWG特软硅胶线</b>			
SIZE (规格): <b>12AWG OD: 4.5mm</b>			
REFERENCE (参考): <b>UL758 UL1581</b>			
RATING VOLTAGE (电压) V:	<b>3000</b>		
RATING TEMPERATURE (温度) °C:	<b>-60 -200</b>		
CONSTRUCTION (线材结构):			
CONDUCTOR 导体	AWG (线规)	<b>12AWG</b>	
	CONSTRUCTION (结构)	<b>680/0.08TS+/-0.005mm</b>	
	MATERIAL (材质)	Stranded tinned copper conductor (绞合镀锡铜线)	
	DIA (线径)	<b>2.4mm</b>	
INSULATION (1) 绝缘	MATERIAL (材质)	<b>硅胶</b>	
	AVERAGE THICKNESS (平均厚度)	<b>1.05mm</b>	
	MINIMUM THICKNESS (最薄厚度)	<b>0.9mm</b>	
	DIA (线径)	<b>4.5mm+/-0.1mm</b>	
	COLOR (颜色)	Request according to the customer (根据客户要求)	
INSULATION (2) 绝缘	MATERIAL (材质)		
	AVERAGE THICKNESS (平均厚度)		
	MINIMUM THICKNESS (最薄厚度)		
	DIA (线径)		
	COLOR (颜色)		
MARKING (印字): 12AWG 200°C			
PHYSICAL & ELECTRICAL PROPERTIES (机械物理与电气性能)			
CONDUCTOR RESISTANCE (导体电阻) ohms/km:		<b>5.1Ω/KM</b>	
INSULATION RESISTANCE (承受电流A):		<b>34A</b>	
VOLTAGE WITHSTAND TEST (耐电压) kv/min:		<b>3.0KV</b>	
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