

## SPECIFICATION(规格书)

SPC NO. (规格书编号): 8AWG 特软硅胶线		EVRSION(版本): 1	CUTOF WIRE(截面图)  
DESCRIPTION(产品描述): 8AWG特软硅胶线			
SIZE(规格): 8AWG OD: 6.5mm			
REFERENCE(参考): <b>UL758 UL1581</b>			
RATING VOLTAGE(电压)V:		<b>3000</b>	
RATING TEMPERATURE(温度)℃:		<b>-60 -200</b>	
CONSTRUCTION(线材结构):			
CONDUCTOR 导体	AWG(线规)	<b>8AWG</b>	
	CONSTRUCTION(结构)	<b>1650/0.08TS+/-0.005mm</b>	
	MATERIAL(材质)	Stranded tinned copper conductor(绞合镀锡铜线)	
	DIA(线径)	<b>3.75mm</b>	
INSULATION(1) 绝缘	MATERIAL(材质)	<b>硅胶</b>	
	AVERAGE THICKNESS(平均厚度)	<b>1.4mm</b>	
	MINIMUM THICKNESS(最薄厚度)	<b>1.3mm</b>	
	DIA(线径)	<b>6.5mm+/-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): 8AWG 200℃			
PHYSICAL & ELECTRICAL PROPERTIES(机械物理与电气性能)			
CONDUCTOR RESISTANCE(导体电阻) ohms/km:		<b>2.1Ω/KM</b>	
INSULATION RESISTANCE(承受电流A):		<b>82.5A</b>	
VOLTAGE WITHSTAND TEST(耐电压) kv/min:		<b>3.0KV</b>	
PREPARED(制作): 刘长风	CHECKED(审核): 汪洋	ISSUE DATE(时间): 2018.8.10	