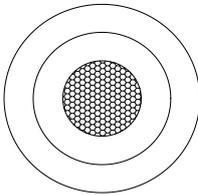


<b>Standard</b> 标准		Sheet NO/编号	S221115022
EN50618		Construction Figure/截面图: 	
<b>Construction</b> 规格型号			
H1Z2Z2-K 1×6mm <sup>2</sup>			
<b>product usage</b> 产品用途			
Irradiation crosslinked halogen-free low smoke polyolefin insulation and sheath photovoltaic power generation system			
<b>cable construction</b> 电缆结构			
<b>Conductor</b> 导体	Construction Item/规格 mm <sup>2</sup>	6.0mm <sup>2</sup>	
	Construction/构造 mm	78/0.29±0.008	
	Material/材质	Tinned copper wire	
	O.D/绞合外径 mm	2.95	
<b>Insulation</b> 绝缘	Material/材质	XLPO	
	Avg.Thick/标准厚度 mm	0.80	
	Min.Thick最小厚度 mm	0.63	
	O.D/线径 mm	4.55±0.15	
	Color/颜色	Black	
<b>Jacket</b> 护套	Material/材质	XLPO	
	Avg.Thick/标准厚度 mm	0.80	
	Min.Thick最小厚度 mm	0.62	
	O.D/线径 mm	6.15±0.3	
	Color/颜色	Black	
<b>Marking</b> 印字	 TÜV DC1500V H1Z2Z2-K 1×6.0mm <sup>2</sup> Jiukai Special Cable (Shanghai) Co., Ltd		
<b>Electric Characters</b> 电气性能			
Voltage rating 额定电压 V	1500	Conductor resistance 导体电阻 ΩKM Max at20°C	3.39
Test voltage of finished cable 成品电缆测试电压 V	6500		
<b>Physical Properties</b> 物理性能			
Elongation of unaged values 老化前伸长率 %	≥125	Temperature rating 温度等级 °C	-40~90
Tensile strength of unaged values 老化前抗张强度 N/mm <sup>2</sup>	≥6.5		
<b>APPROVED</b> 批准	<b>CHECKED</b> 审查	<b>DESIGNED</b> 编制	<b>APPROVED BY THE CLIENT</b> 客户认可
赵亮亮	/	王宗豪	