

## RHT SOLAR CABLE

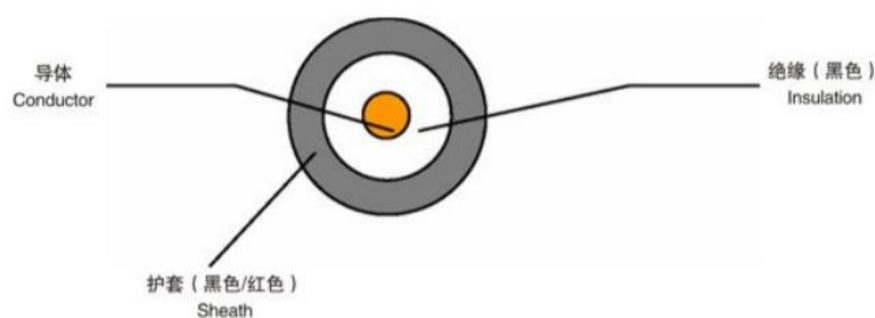
### PERFORMANCE PARAMETERS



导体: 镀锡铜绞线  
 绝缘: 低烟无卤聚烯烃  
 护套: 低烟无卤聚烯烃

Conductor: Stranded tinned copper  
 Insulation: halogen free crosslinked polyolefin  
 sheath: halogen free crosslinked polyolefin

#### 构造 Construction



Item	Technical Data		
Rated Temperature	-40~+90℃		
Rated Rating	0.6~1.0/1.8KV		
Cable Core	1		
Cross-section Area	2.5mm <sup>2</sup>	4.0mm <sup>2</sup>	6.0mm <sup>2</sup>
Diameter of wires/Number	51/0.25mm	56/0.30mm	84/0.3mm
Thickness of the Insulation	≥0.5mm	≥0.5mm	≥0.5mm
Thickness of the Sheath	≥0.5mm	≥0.5mm	≥0.5mm
Outer Diameter	5.2±0.1mm	6.0±0.1mm	7.0±0.1mm
Conductor resistance	≤8.21	≤5.09	≤3.39
Voltage test on completed cable	6.5/5 No Breakdown		

### KEY FEATURES

- ▶ Insulation Material: PPO;
- ▶ Contact Material: copper, tin plating;
- ▶ Standard: Compatible MC4;
- ▶ Rated Voltage: 1500V;
- ▶ Dust proof, waterproof, anti-aging, UV resistance;
- ▶ Certificate: TUV.

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