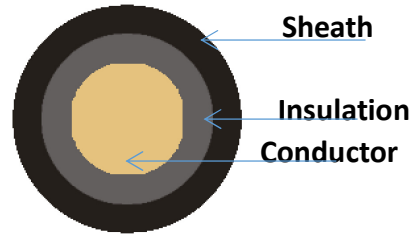




NANTONG REOO TECHNOLOGY CO.,LTD

PRODUCT SPECIFICATION

product name: Solar PV cable
 Approvals: TUV 2PFG 1169 PV1-F
 product standard:35mm2
 Rated Voltage: 0.6/1KV (AC) 1/1.8KV (DC)
 Environmetal temperature: -40°C~90°C
 Application standards: 2PFG1169.08.07



Project		Standard requirements
Conductor	Conductor structure	Class 5 Tinned copper conductor
	Material	Tinned copper wire (TXR)
	Number of wires in conductor	247/0.4
Insulation	Material	Polyolefin copolymer electron-beam cross-linked
	Insulation OD(mm)	10.5
	Color	
Sheath	Material	Polyolefin copolymer electron-beam cross-linked
	Sheath OD(mm)	12.2
	Color	
Max. Resistance AC20oC ohm/ km		0.565
60oCA Ampacity (60oCA) (A)		218
logo	Printing	TUV 2PFG 1169 PV1-F 1X35mm2