



## Specification 技术参数

Application	Internal wiring for solar panel and photovoltaic system
Certification	PSE-JET
Nominal Voltage	600V (AC)
Test voltage	AC 1.5KV,50Hz 5min
Temperature Rating	-40~+90°C
Fire-resistant Performance	JIS C 3005
Low-Temperature Properties	JIS C 3005
UV Resistant	JIS K 7350-1 > 2
Flame Test	Self-extinguishing within 60
Sheath Jacket	RoHS lead-free high-temperature-resistant PVC
Gas Emission	JIS C 3666-2

## Structure 结构参数

Construction (Nxmm <sup>2</sup> )	Conductor Constitution (n/mm)	Finished Cable OD (mm)	Max DC Resistance (Ω/km)	
			20C, Bare Copper	20C, Tinned Copper
1x2.0	7/0.60	6.4	9.24	9.63
1x3.5	7/0.80	7.0	5.20	5.41
1x5.5	7/1.00	8.0	3.33	3.47
1x8.0	7/1.20	8.6	2.31	2.41

## Package Data

Package REF 包装规格	Without Spool 包无线轴包装	With Spool 线轴包装		
MPQ (m) 最小包装(2mm <sup>2</sup> )	100m	200m	400m	500m
One Pallet 单托盘(2mm <sup>2</sup> )	14,400m	30,000m	18,000m	12,000m
20GP Container 20 尺柜	300,000m for 2mm <sup>2</sup>			
	200,000m for 2mm <sup>2</sup>			

