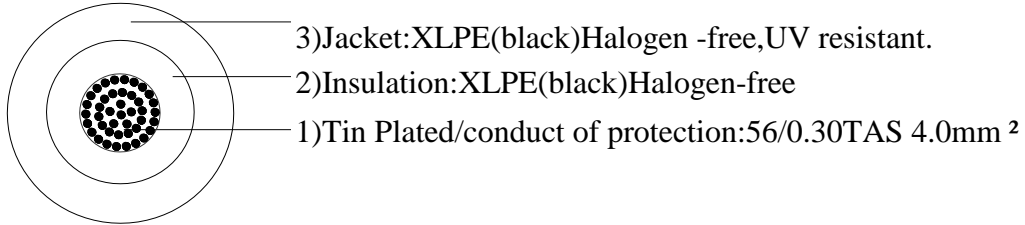
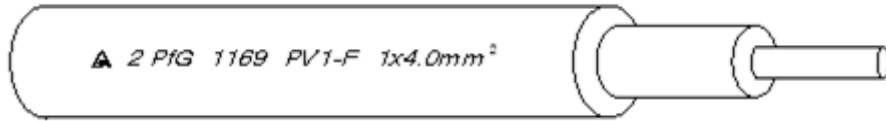


Xmultiple Technologies Inc.

Add:1060 Los Angeles Avenue Simi Valley, CA. 93065

Technical Data Of 2PfG 1169 1x4.0mm² Solar Cable

Construction



Part NO.

Black:XCAB-CA104B-PE

Red:XCAB-CA104R-PE

Specification

Conduct material: High resistant oxygen Copper,Tin Plated

Type	Cross section	Wire struct	Conductor diameter	Outer diameter	Conductor resistance	Rated voltage	Rated current	Weight
	mm ²	No.OD(mm)	mm	mm	Ω/Km	V AC/DC	A	kg/km
1x4.0mm ²	4	56X∅ 0.30	2.6	6.2	4.97	1000/1800	50	68

Physical properties

- 1)Rated voltage:AC 1 KV , DC 1.8 KV
- 2)Max. conductor temperature :+120°C
- 3)Ambient temperature:-40~+90°C
- 4)Max.short circuit temp.:+280°C/5S
- 5)Expected period of use ≥25 years; Warranty:12 months.
- 6)the smallest permissible bending radius:5xouter diameter

Standard

- According to:2PfG 1169 /08.2007
- Smoke density: acc. to IEC 61034 (EN-50268)
- Halogen free acc. to IEC 60754 (EN-50267)
- Ozone resistance: acc. to EN50396
- Oil resistance: acc. to IEC 60811
- UV resistant:HD605/A1

XCAB-CA104B-PE



XCAB-CA104R-PE

