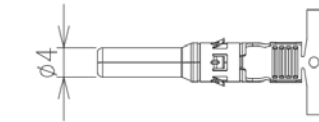
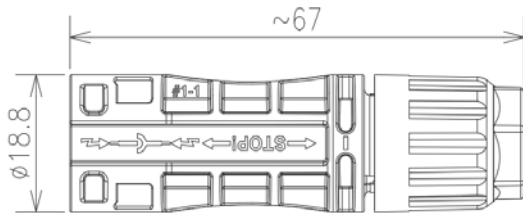
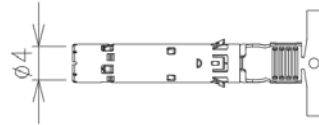
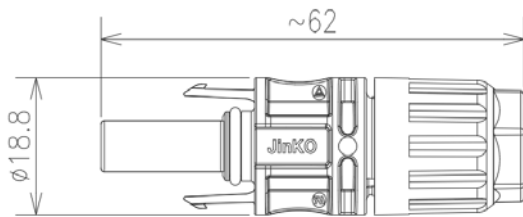


PV Cable Connector: PV-JK03M2/xy series



- JinKO third-generation PV Cable Connector .
- High security design, only unbolt by tools.
- 'Ratchet' locking structure of nut to keep torsion valid in long term outdoor use.
- Resistance to UV rays, ammonia and salt spray, applicable to all climates.
- One-piece processing conductor with high conductivity and life material, got lower contact resistance, long term use more stable and safe.
- Degree of Protection : IP68.
- Certification of TÜV, UL, and JET.



Technical Data

Rated Voltage	1000V DC for x=1 1500V DC for x=2
Rated Current	45A (4.0mm ² 12AWG) for y=B 50A (6.0mm ² ;10AWG) for y=C
Ambient Temperature	-40°C ~ +85°C
Upper Limit Temperature	115°C (IEC)
Degree of Protection, mated	IP68 (1m,2h)
Degree of Protection ,unmated	IP2X
Application Class	Class A
Over Voltage Category/ Pollution Degree	CATIII/2
Contact Resistance	≤0.2mΩ
Protection Class	Class II
Terminal Connection	Riveting
Conduction Material	Cu alloy plating
Insulation Material	PA
Cable Dimensions	Φ5.00 mm to Φ8.00 mm
Certification Standard	TÜV IEC 62852:2014; UL6703; IEC61730