

4.0 Cable Connector



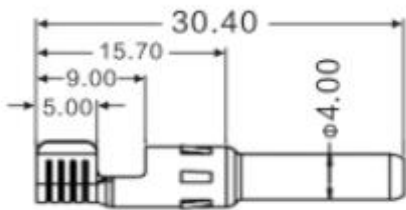
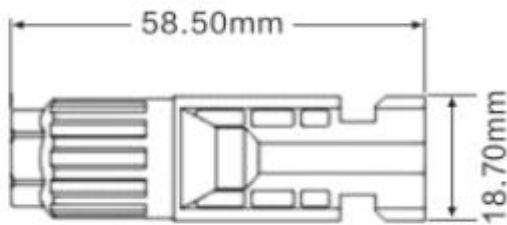
KEY FEATURE

- Compatible Mc4
- Simple on-site processing
- Strong pulling force capability
- Multiple plugging and unplugging cycles
- Accomodates PV cable with different insulation diameters
- High current carrying capacity

Male



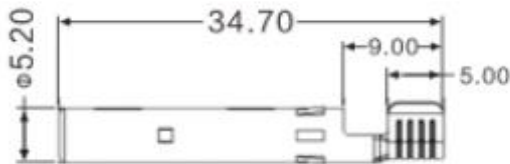
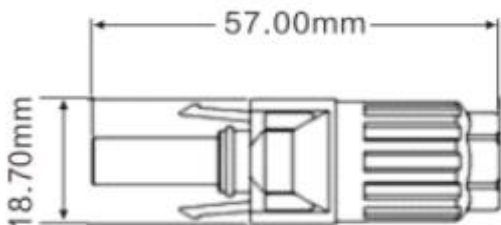
HC4-PV10B



Female



HC4-PV11B



TECHNICAL DATA

Rated Current	30A	Protection Degree	IP67
Rated Voltage	1000V DC	Suitable Cable	2.5mm2 ~ 6.0mm2
Contact Resistance	≤0.2mΩ	Flame Class	UL94 - VO
Safety Class	II	Withdrawal Force	≥50N
Pin Dimension	Φ4.0mm	Insertion Force	≤50N
Insulation Material	PPO+PA	Connecting System	crimping connection
Contact Material	copper,tin plated	Temperature Range	-40℃ ~ +90℃