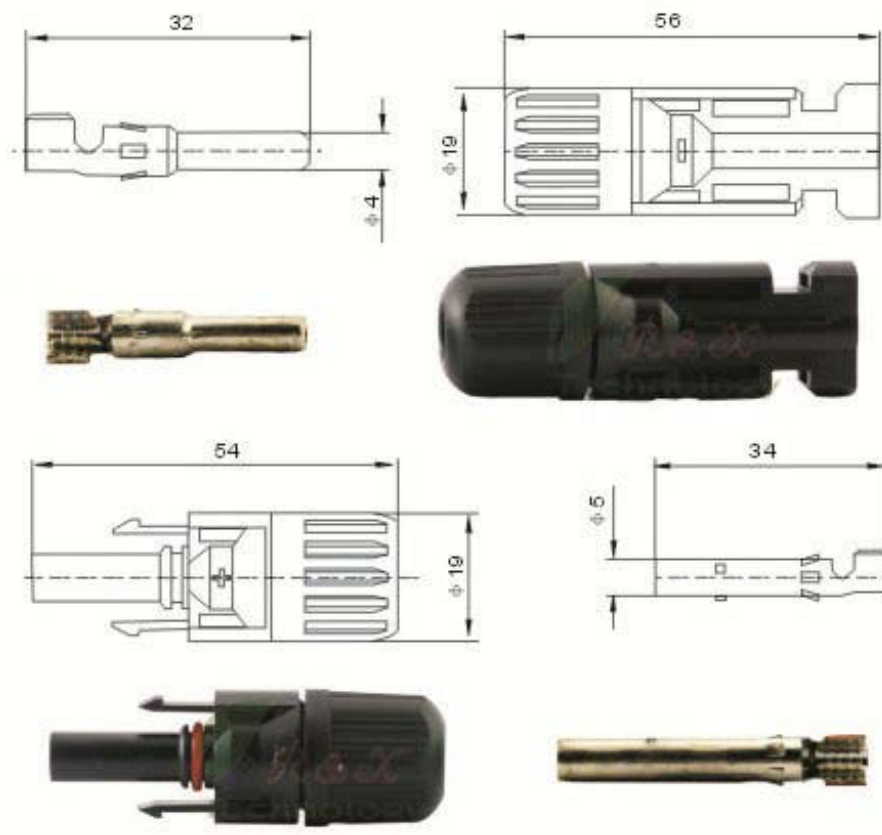


MC4 SOLAR CONNECTOR

Photovoltaic cable coupler.

*Due to highly robustness,UV-Resistance,the touch protection a high grade connection is guaranteed for 25 years.

*Acc.to DIN V VDE V 0126-3/12.06,UL1703 standard.



Technical Data of Solar Connector

Electrical Features:

Rated Current : 25A(2.5/4mm²),30A(4/6mm²)

Contact Resistance : ≤1mΩ

Protection Class : Class II

Mechanical Features:

Temperature Range : -40°C~+90°C

Protection Degree : IP2X,unmated;IP67,mated

Wire Size Range : 2.5/4/6mm²(14AWG,12AWG,10AWG)

Unmating Force : 200 Newton

Material Features:

Insulation Material : PPO/PA

Contact Material : Copper,Silver plated

Flame Class : UL94-V0 or UL94-5VA

Touch Protection,mated/unmated: IP67/IP2X Rated current 25A(2.5/4mm²)30A(4/6mm²)

Ambient temperature -40°C ~85°C Rated voltage 1000V Safety class II