# Mate 60 2+4 Pin (60A+10A)

## Application

# **CHOGORI®**

High Power and Lithium Charging

# **Advantages**

- Push-lock mechanism
- Locking nut with hand grip
- IPXXB, IP67
- Audible click when lock engaged
- ≥3000 times mating cycles
- RoHS and Reach Compliant



## Specifications

Mating Cycle: ≥3000 Times Pullout Force: <100N Wire Processing: Crimp

Voltage Rating: 80V DC Current Rating: 60A+10A Peak Current: Power 80A 60S

Withstand Voltage: 1500V AC

IP Rating: IP67 Mated And Unmated Salt Spray: 48h

Operating Temperature: -40°C to 105°C

Flammability Rating: UL94V-0 Insulation Resistance: >  $100M\Omega$ 

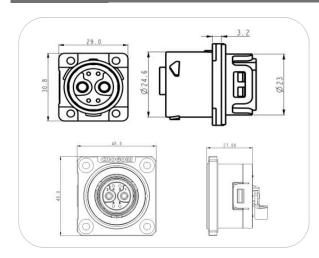
Shell: High Strength Thermoplastic Resin

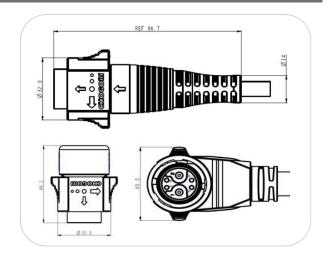
Sealing: Silicone Rubber

Conductor: Copper Alloy, Sliver/ Gold Plated

Wire Gauge: Power 8AWG/Max Signal 20AWG/Max

#### **Dimensions**





## Temperature Curve

