

APPLICATIONS

For E-scooter charging and discharging application, cable solution



ADVANTAGES

- Metal nut connection, smooth feeling
- Power and signal wires combination
- Overmolding structure, clean and flexible
- RoHS and Reach Compliant

SPECIFICATIONS

Mating Cycle: ≥ 200 Times

Pullout Force: $< 100\text{N}$

Wire processing: Solder

Voltage Rating: 48V DC

Current Rating: 15A

Withstand Voltage: 650V AC

Insulation Resistance: $> 500\text{M}\Omega$

Operating Temperature: -40°C to 85°C

IP Rating: IP67 Mated

Salt Spray: 48h

Flammability Rating: UL94V-0

Wire Gauge:

Power 14AWG/ Max

Signal 24AWG/ Max

DIMENSIONS

Male Plug

Female Plug

