

Mission

To Bring Inspiration and Innovation to Sustainable Energy

- The Desire to Create
- The Desire to Sell
- The Desire to Use

Vision

Reliable Green Connections



Chogori Technology Co., Ltd
www.chogori-tech.com

CHOGORI

Large Pro 2+4 Plug & Panel

For E-motorcycle Charging And Discharging Applications



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Specifications

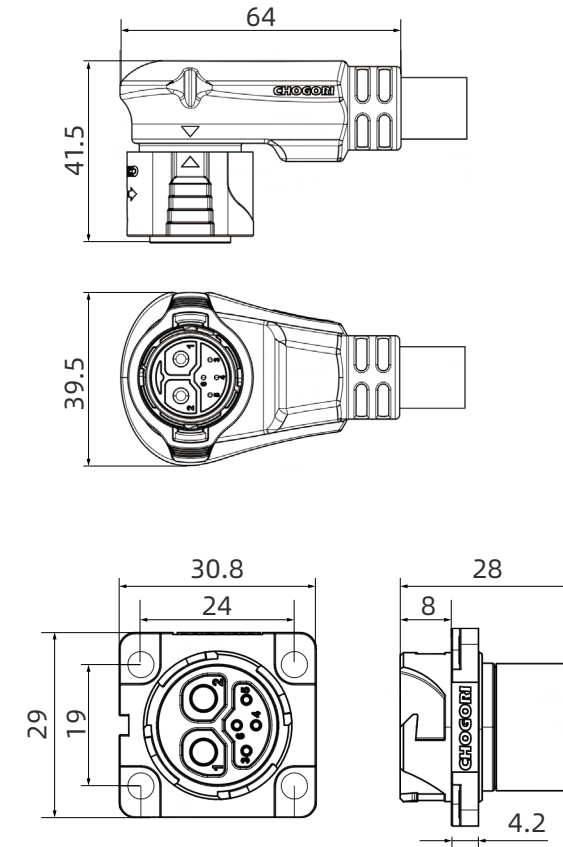
Rated Operating Voltage	300V AC (Power) 80V DC (Signal)
Rated Current	2*50A+4*5A
Mechanical Life	3000 Cycles
IP Rating	IP67 Mated; IPX7 Panel Side
Operating Temperature	-40°C~105°C

Wiring Specifications and Current Carrying Comparison Table					
	Terminal Type	Wire Gauge	Wire Processing	Rated Current	Part No.
Plug	Power	9AWG	Solder	50A	24204A2K14
		14~10AWG	Solder	20~40A	24204A2K15
Panel	Power	9AWG	Solder	50A	24204D2K06 (Stainless Steel)
		9AWG	Solder	50A	24204D2K07
Plug Panel	Signal	24~20AWG	Solder	2~5A	ALL

Structure



Dimensions



Reliability

Vibration Resistance



4 Locking Dots Design

Ease of Use

Proper Connection Detectability



Compatibility

Backward Compatible with Large 2+4

