

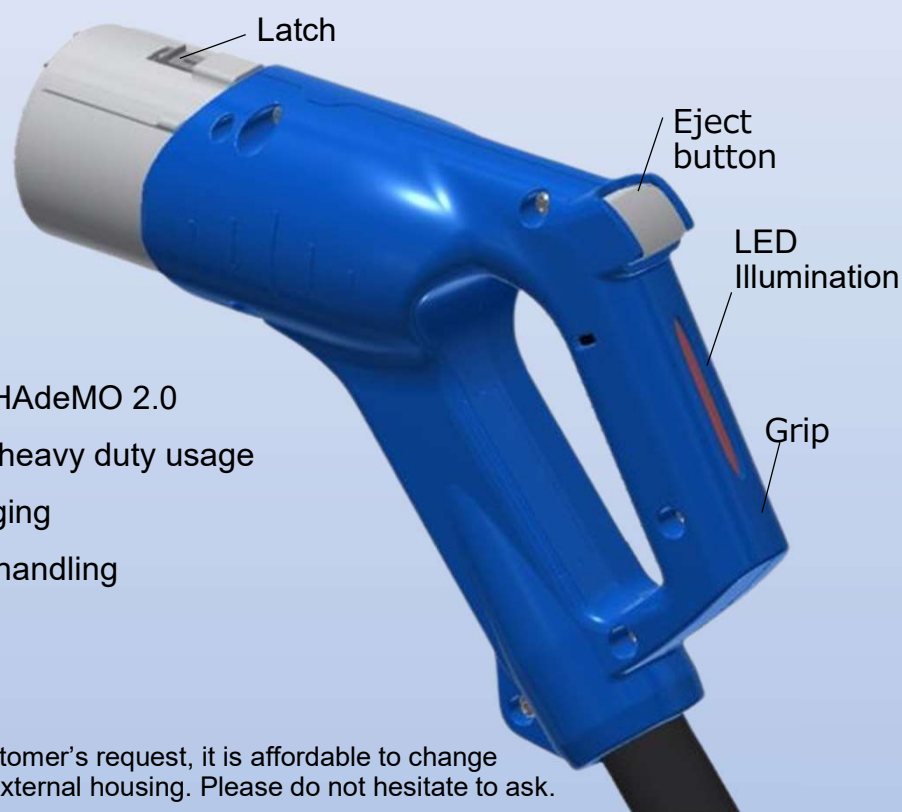
# Connector with Cable for Electric Vehicle Fast Charger

## CHAdeMO Interface-Connector

# Small, Durable, LED Illumination

### Advantage

- Compliant to IEC 62196-3 and CHAdeMO 2.0
- Elastic material for durability and heavy duty usage
- Vivid LED Illuminating while charging
- Small and flexible cable for easy handling
- Certified with CE and UKCA



### Specifications

\*1. Upon customer's request, it is affordable to change color of external housing. Please do not hesitate to ask.

Model number	E55341-10-1K	E55341-35-1K	E55341-50-1K
Rated current[A]	60	125	200
Rated voltage[V]	DC 1000		
Insulation resistance[Ω]	100M or more		
Withstand voltage[V]	AC 3000 /1min		
Inserting force[N]	Less than 100		
Ambient temperature[°C]	-30~+50		
Drop impact	No abnormality after free falling from 1m to concrete		
Protection degree	Unmated: IP44 / Mated: IP45		
Endurance	Terminal temperature rise is 90°C or less, after 10,000 mating and unmating cycles		

## Construction

Cable	Standard	JCS 4522 / IEC 62893-4-1		
	Rated voltage[V]	DC 1500		
	Conduct	Power	Control	Control
	Cross section[mm <sup>2</sup> ]	60A: 10 125A: 35 200A: 50	0.75	0.75
	Number of cores	2	7	3 pairs* <sup>2</sup>
	Outer Diameter[mm]	60A: Ø22 125A: Ø30 200A: Ø35		
Connector	Standard	CHAdeMO 2.0 / IEC 62196-3		
	Dimension[mm]	L (270) x H (200) x W (81)		
	Weight[kg]	Approx. 0.9 (without cable)		
	Housing	Plastic		

\*2. In 3 pairs, 2 of them are connected to temperature sensors.

## Dimension

