

# CHARGE PIGTAILS



## BENEFITS

- Superior durability and proven in automotive mass production
- Vehicle to charging station connection
- UL, CE, CQC marking/certification

## FEATURES

- SAE J1772/IEC62196 Type I, IEC62196 Type II, and GB/T 20234 standards
- Wiring crimps sealed from environment
- Different design options

## APPLICATIONS

Grid-to-vehicle

Infrastructure to electric vehicle charging

## AVAILABLE CONFIGURATIONS

Design

Plastic handle or rubber over mold

Outlet Standard

UL, CE, CQC

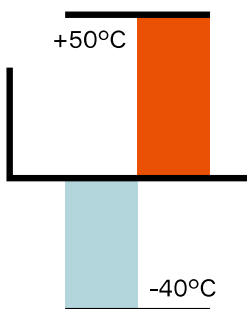
## TECHNICAL CHARACTERISTICS

Mating Cycles

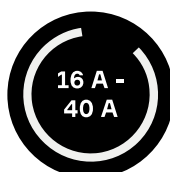
10 000

## PERFORMANCE

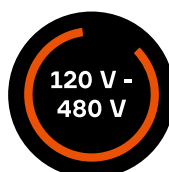
TEMP RANGE



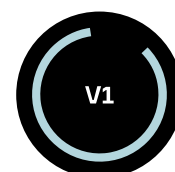
MAX CURRENT AT 85°C



MAX DC VOLTAGE



VIBRATION LEVEL



SEALING CLASS



Individual wiring crimps

Part number	Type (veh/wall)	Design	Current	# Phase	Cable Length	Cable Section	Certification
33248422	Type I/SAE J1772	Plastic Handle	18A	1-phase	7.0 / 23	3G AWG14 + 0.8	UL
33248425	Type I/SAE J1772	Plastic Handle	25A	1-phase	7.6 / 25	3G AWG12 + 0.8	UL
35078184	Type I/SAE J1772	Plastic Handle	40A	1-phase	7.6 / 25	3G AWG10 + 0.8	UL
33155748	Type I	Rubber Over Mold	20A	1-phase	5.0 / 16.40	3G2.5 + 0.5	CE
33155747	Type II	Rubber Over Mold	20A	1-phase	5.0 / 16.40	5G2.5 + 0.5	CE
33155746	Type II	Rubber Over Mold	20A	3-phase	5.0 / 16.40	5G6 + 0.5	CE
33155745	Type II	Rubber Over Mold	32A	3-phase	5.0 / 16.40	5G6 + 0.5	CE
33502596	Type II	Plastic Handle	16A	1-phase	6.5 / 21.32	3G2.5 + 0.75	CE
33366532	GBT	Plastic Handle	16A	1-phase	7.5 / 24.6	3G2.5 + 0.5	CQC
33366674	GBT	Plastic Handle	32A	1-phase	7.5 / 24.6	3G2.5 + 0.75	CQC

For more specific information, please contact your Aptiv representative.

## COMPATIBLE WITH



\*For more information, please contact your Aptiv representative

## DIMENSION MEASUREMENT SAMPLE

