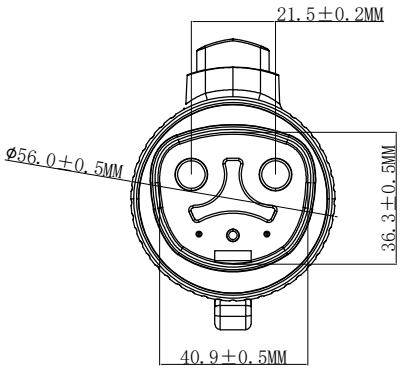
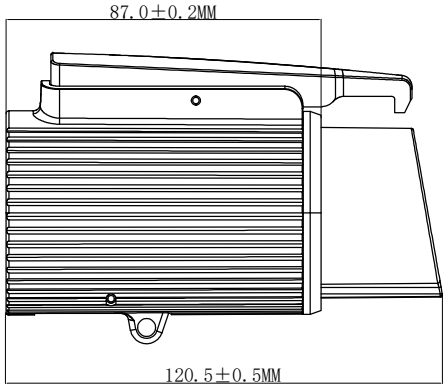
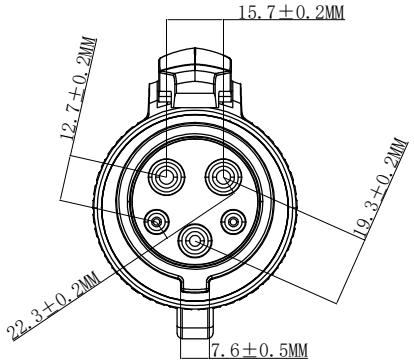
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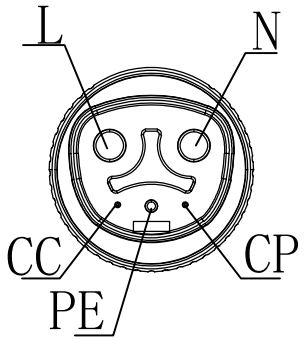
TESLA side

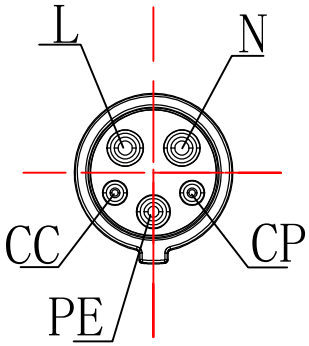




J1772 side







Connection method	
TESLA (Female)	J1772(Male)
L1 ⟷	L1
N ⟷	N
PE →	PE
R	
CC →	CC
CP ⟷	CP

Specification	
Rated voltage	AC 120~240V
Rated Current	60A
Operating temperature	(-35℃ ~ +50℃)
Mechanical life	Plug in and out≥ 10000 times
Protection rank	IP55
Fire retardant level	UL94 V-0

Testing requirements:

1, Internal Voltage 2000V External Voltage 4000V

Insulation resistance: ≥100MΩ
Leakage current: 5mA

2, Withstand Voltage AC2000V

3, Protection rank: IP55

4, Other test are compliant according to UL2251 SAE J1772 standard

Approve:		Audit:	王炬	Drawing:	韦源定	Projection
Date:	2021.10.21	Part No:	TU-01	Product name	Tesla to J1772 converter	