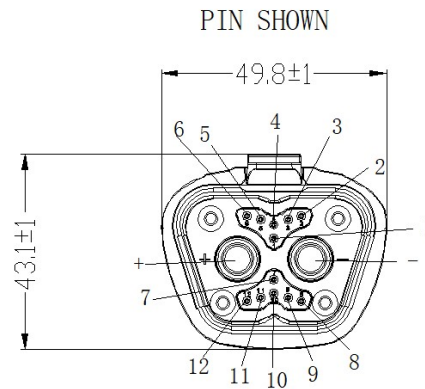
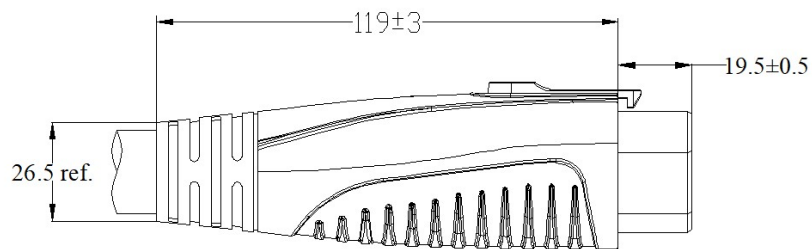


Energy Storage: 2+12 Pin Molded Cable Assembly, Straight



CE RoHS

◆ Dimensions of Cable Assembly (Unit is mm)



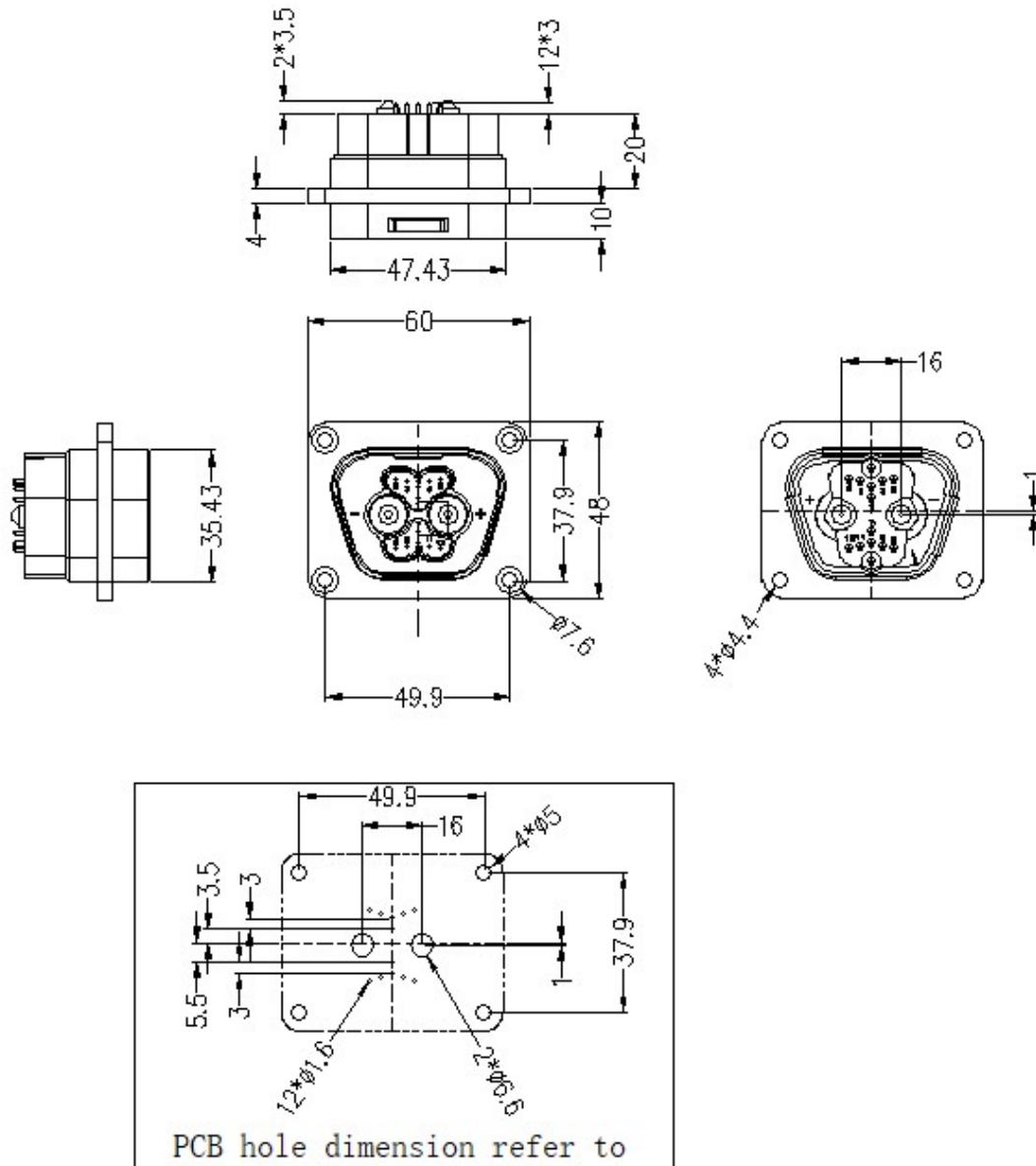
◆ General Information of Cable Assembly

Rated Current	100A
Insulation Resistance	≥100MΩ
Operation Temperature	-40℃ ~+80℃
Poles	2+12 Pin (Refer to below SKU table)
Water Resistance Level	IP30 in locked condition
Cable	UL2517 2*5AWG+10*22AWG VW-1/FT1, PVC cable
Temperature Rise Test	120A current lasted for 4H, temperature rise<50K (5AWG/17mm)

◆ SKU Table

SKU No.	Poles	Conn. Type	Overmoding Type	Remark
T-ESSTF-14-001	2+12	Female	Straight	

◆ Dimensions of Mating Connector (Unit is mm)



◆ General Information of Connector

Ambient Temperature:	-40℃ ~ +80℃	Insulation Resistance:	≥100MΩ
Connector Body:	PA66+GF/94V-0	Insert/Pull Force:	<100N
Connector Contacts:	Brass with silver plated	IP Rating:	IP30 in locked condition
Compression Strength:	DC500V, leakage current <5mA	Mating Endurance:	3000 Cycles