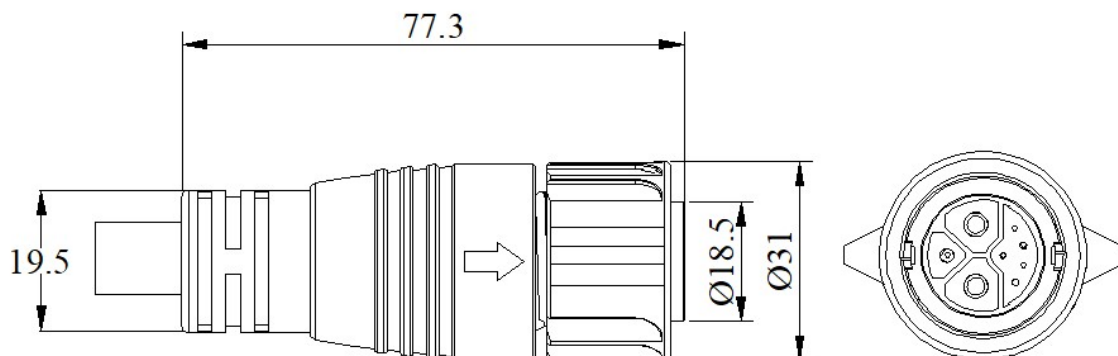


M23 Male Charging/Discharging Battery Connector, Molded Cable Assembly



CE RoHS

◆ Dimensions of Cable Assembly (Unit is mm)



◆ General Information of Cable Assembly

Rated Current	50A/10A/3A
Rated Voltage	500V/300V/60V /DC
Insulation Resistance	≥100MΩ
Contact Resistance	≤10 mΩ
Operation Temperature	-40℃ ~+105℃
Poles	2+0, 2+5, 2+1+3, 2+1+5 Pins Optional (Refer to below SKU table and pin picture) , straight or right angle optional
Water Resistance Level	IP67/IP68 in locked condition, optional
Cable	8AWG*2C+16AWG*1C+22AWG*5C,PVC or customized

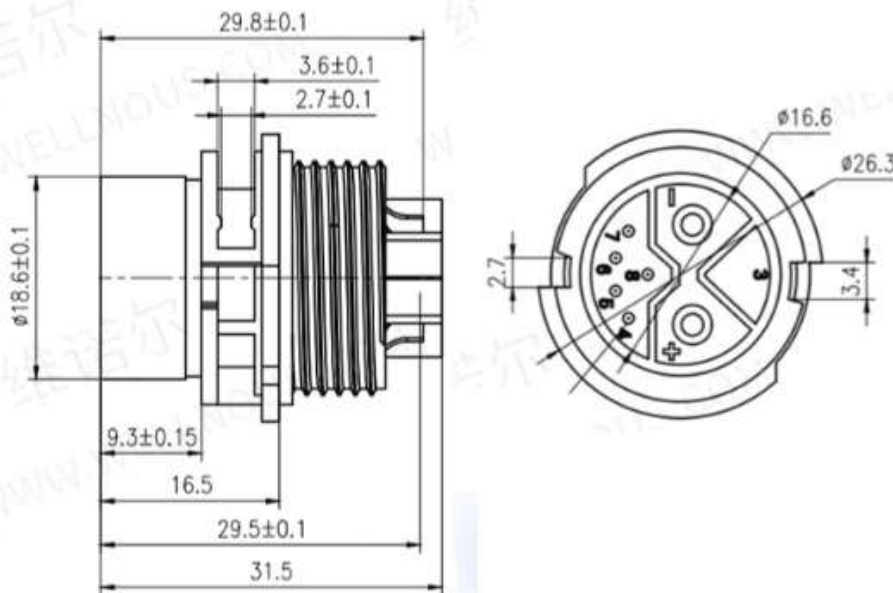
◆ Difference Pins as Below:



◆ SKU Table

SKU No.	Poles	Conn. Type	Overmoding Type	Remark
T-EM23STM-2-001	2+0	Male	Straight	
T-EM23STM-7-001	2+5	Male	Straight	
T-EM23STM-6-001	2+1+3	Male	Straight	
T-EM23STM-8-001	2+1+5	Male	Straight	
T-EM23RAM-2-001	2+0	Male	Right Angle	
T-EM23RAM-7-001	2+5	Male	Right Angle	
T-EM23RAM-6-001	2+1+3	Male	Right Angle	
T-EM23RAM-8-001	2+1+5	Male	Right Angle	

◆ Dimensions of Related Connector (Unit is mm)



◆ General Information of Connector

Ambient Temperature: -40℃ ~ +105℃

Insulation Resistance: ≥100MΩ

Connector Body: UL94V-0

Rated Current: 20-50A

Connector Contacts: Brass with silver/golded plated

IP Rating: IP67/IP68 in locked condition optional