

M23 Female Charging/Discharging Battery Connector, Cable Assembly



CE RoHS

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)
Water Resistance Level	IP67/IP68 in locked condition, optional
Cable	8AWG*2C+16AWG*1C+22AWG*5C,PVC or customized

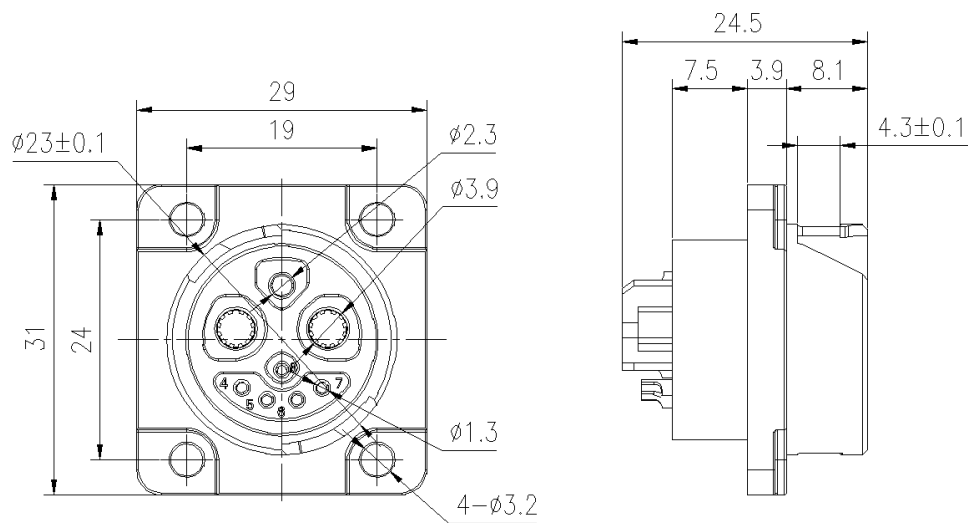
Difference Pins as Below:



SKU Table

SKU No.	Poles	Conn. Type	Type	Remark
T-EM23BF-2-001	2+0	Female	Assembly	
T-EM23BF-7-001	2+5	Female	Assembly	
T-EM23BF-6-001	2+1+3	Female	Assembly	
T-EM23BF-8-001	2+1+5	Female	Assembly	

◆ 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/golden plated	IP Rating:	IP67/IP20/IP68 in locked condition optional