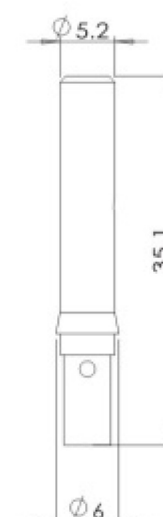
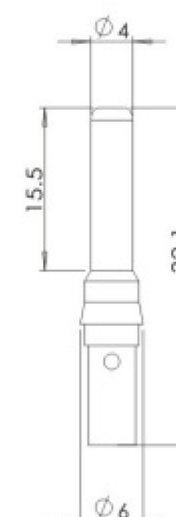
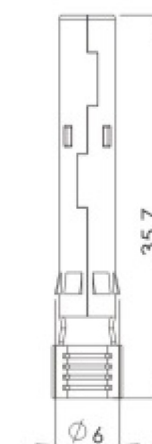
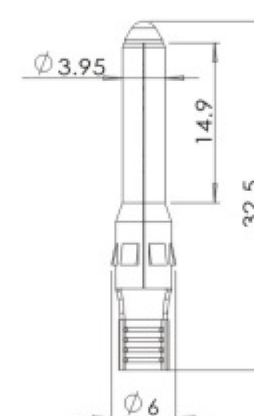
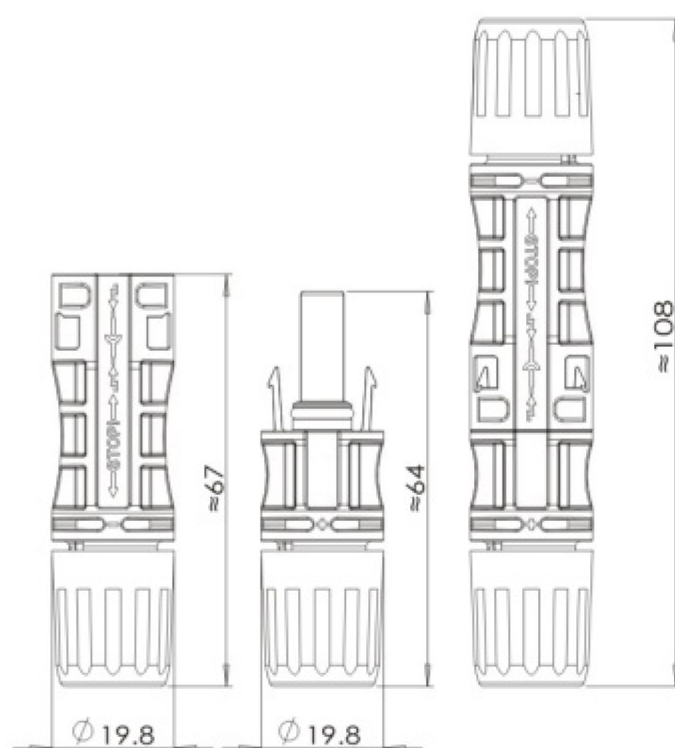


Solar DC Connector
PV-LTM5(1500V)
PV-LTM5-1(1500V)



Technical data:

Connector system

Rated voltage

Rated current

Test voltage

Ambient temperature range

Upper limiting temper ature

Degree of protection,mated

unmated

Comtact resistanceof plug connectors

Safetyclass

Contact material

Insulation material

Locking system

Flame class

Salt mist spray test,degree of severity 5

技术参数:

金属插头系统

额定电压

额定电流

测试电压

环境温度范围

温度上限

防护等级，插合状态

触摸保护，未插合状态

连接器接触阻抗

安全等级

端子材料

绝缘材料

锁紧系统

火焰等级

腐蚀试验等级

Φ4mm

1500V DC(IEC)¹ 1000V/1500V DC(UL)²

17A(1.5mm²)
22A(2.5mm²;14AWG)
30A(4mm²;6mm²;12AWG,10AWG)

6kV(50HZ,1min.)

-40°C...+90°C(IEC) -40°C...+75°C(UL)

+105°C(IEC)

Ip67

IP2X

0.5mΩ

II

Messing,verzinnt Copper Alloy,tin plated

PC/PV

Snap-in

UL-94-V0

IEC 60068-2-52