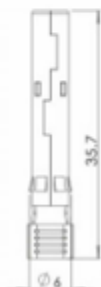
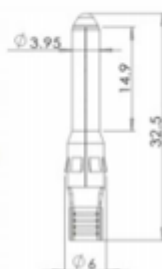
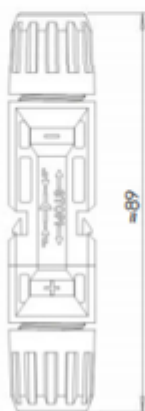
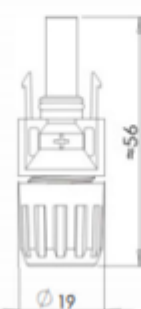
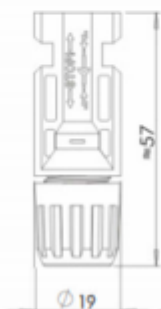


Solar DC Connector

PV-LTM3(1000V)

PV-LTM3-1(1000V)



Technical data:

Connector system
Rated voltage
Rated current
Test voltage
Ambient temperature range
Upper limiting temperature
Degree of protection, mated
unmated
Contact resistance of plug connectors
Safety class
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	Φ4mm
额定电压	1000V DC (IEC) ¹
额定电流	17A(1.5mm ²) 22A(2.5mm ² ;14AWG) 30A(4mm ² ;6mm ² ;12AWG,10AWG)
测试电压	6kV(50HZ,1min.)
环境温度范围	-40°C...+90°C(IEC) -40°C...+75°C(UL)
温度上限	+105°C(IEC)
防护等级, 插合状态	Ip67
触摸保护, 未插合状态	IP2X
连接器接触阻抗	0.5mΩ
安全等级	II
端子材料	Messing, verzinkt Copper Alloy tin plated
绝缘材料	PC/PPO
锁紧系统	Snap-in
火焰等级	UL-94-V0
腐蚀试验等级	IEC 60068-2-52