

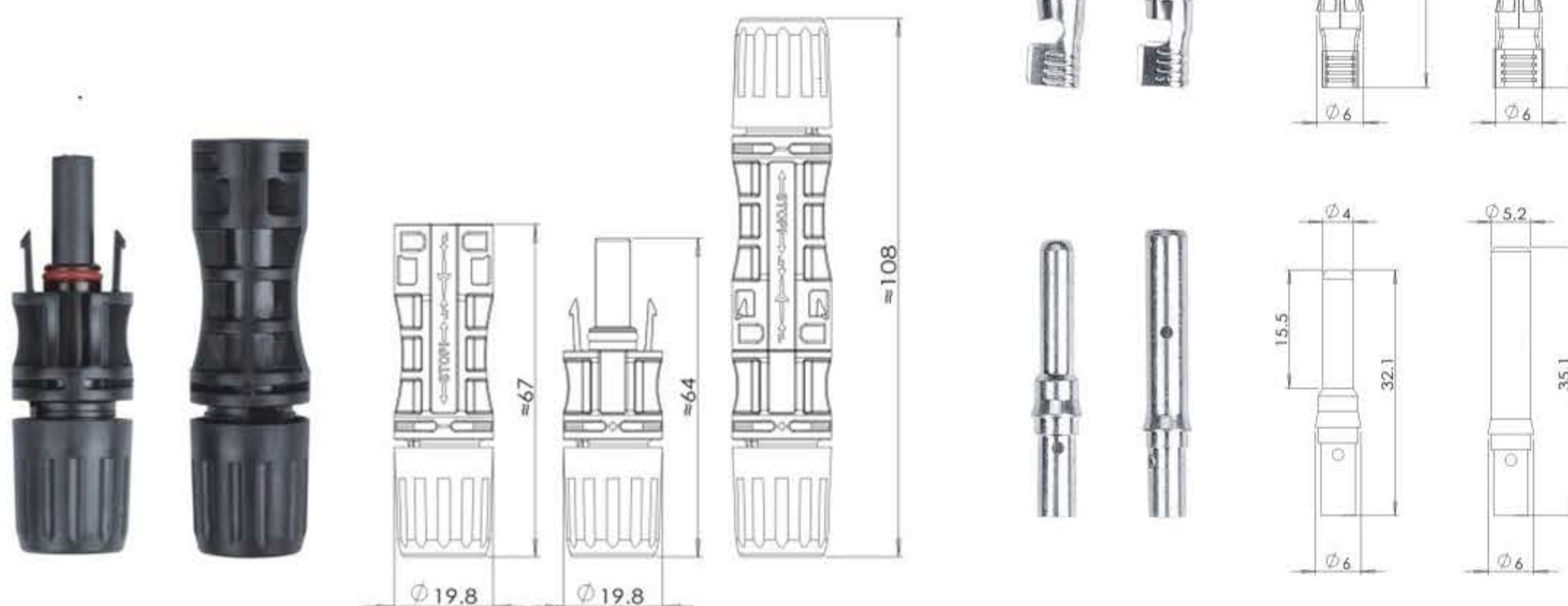
1500VDC Solar Connector (Cable Type)



PV-LTM5 (30A sheet pin)

PV-LTM5-1 (50A solid pin)

PV-LTM5-10 (50A 10mm²)



Technical data:

技术参数:

Connector system	金属插头系统	Φ4mm
Rated voltage	额定电压	1500V DC
Rated current	额定电流	30A (1.5mm ² ~10mm ²) 50A
Test voltage	测试电压	8kV(50HZ,1min.)
Ambient temperature range	环境温度范围	-40℃...+90℃
Upper limiting temper ature	温度上限	+105℃
Degree of protection,mated	防护等级， 插合状态	IP68
unmated	触摸保护， 未插合状态	IP2X
Comtact resistanceof plug connectors	连接器接触阻抗	0.5mΩ
Safetyclass	安全等级	II
Contact material	端子材料	Messing,verzinnt Copper Alloy,tin plated
Insulation material	绝缘材料	PC/PV
Locking system	锁紧系统	Snap-in
Flame class	火焰等级	UL-94-V0
Salt mist spray test,degree of severity 5	腐蚀试验等级	IEC 60068-2-52