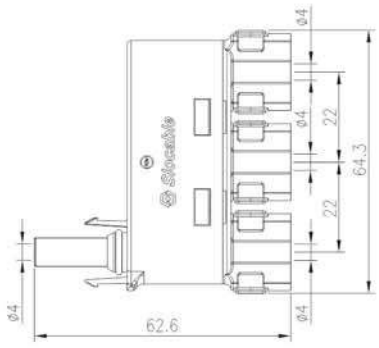
光伏分支连接器 PV Branch Connector BC50

- 兼容MC4
- 组装简易、快速、可户外操作
- 自动锁扣提供安全对接
- 多次重复插拔
- 高电流承载能力

- Compatible MC4
- Simple on-site processing,safe and quick
- Mating safety provided bykeyed housings
- Multiple plugging and unplugging cycles
- High current carrying capacity

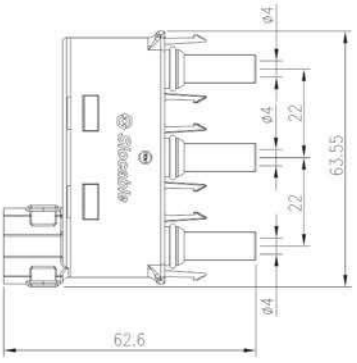
三公一母 3 Male to 1 Female **BC50-3M1F**





三母一公 3 Female to 1 Male **BC50-3F1M**





技术参数 Technical Data

额定电流 Rated current :	30A (2.5-6mm²)
额定电压 Rated voltage :	1000V DC
测试电压 Test voltage :	6000V(50Hz,1min)
过电压类型/污染指数 Overvoltage category/Pollution degree :	CATIII/2
连接器接触电阻 Contact resistance of plug connecto	rs：1mΩ
连接器导体材料 Contact material :	铜，镀锡 Copper, Tin Plated
连接器绝缘材料 Insulation material :	PPO
保护等级 Degree of protection :	IP2*/IP68
阻燃等级 Flame class :	UL94-V0
安全型 Safety class :	II
适配线径 Suitable cable :	OD 4.5-8.5(2.5-6.0mm²)
插入力 Insertion force :	≤50N
拔出力 Withdrawal force :	≥50N
工作温度范围 Temperature range :	-40℃~+85℃