

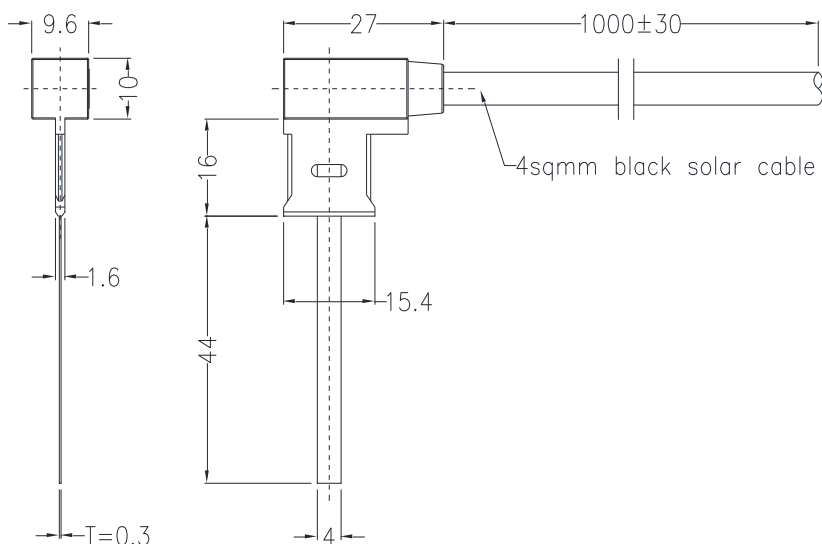
双玻组件边连接器 Glass To Glass Edge Connector

产品规格 Product Specifications

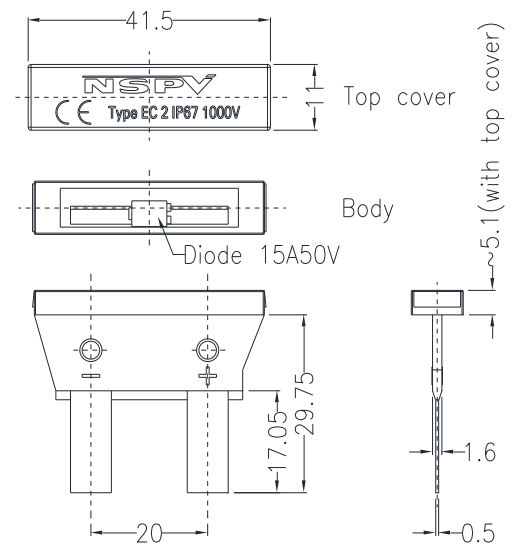
绝缘材料 Insulation material	PA/CU	安全等级 Safety degree	II
额定电流 Rated current	Max.15A(Diode 20A)	阻燃等级 Flame class	UL94-V0
额定电压 Rated voltage	1000V&1500VDC	安装方式 Installation type	户外, 抗紫外线(F1) Outdoor, UV resistant(F1)
额定脉冲电压 Rated Impulse voltage	16KV	环境温度范围 Ambient temperature range	-40°C...+85°C(IEC)
测试电压 Test voltage	8kV(50Hz,1min)	适配电线规格 Suitable cable cross sections	2.5~4mm ² /14~12AWG
连接器接触电阻 contact resistance	≤ 0.25 mΩ	连接方式 Connecting system	焊接 Soldering
金属导体材料 Contact material	铜, 镀锡 Copper, Tin plated	温度上限 Upper limiting temperature	110°C(IEC)
保护等级 Degree of protection	IP68(In potting)	汇流条尺寸 Ribbons size(mm)	4mm/7mm
过压等级 Overvoltage category/Pollution degree	CATIII/2		

图示: Drawing:

Edge side connector:EC1-xx

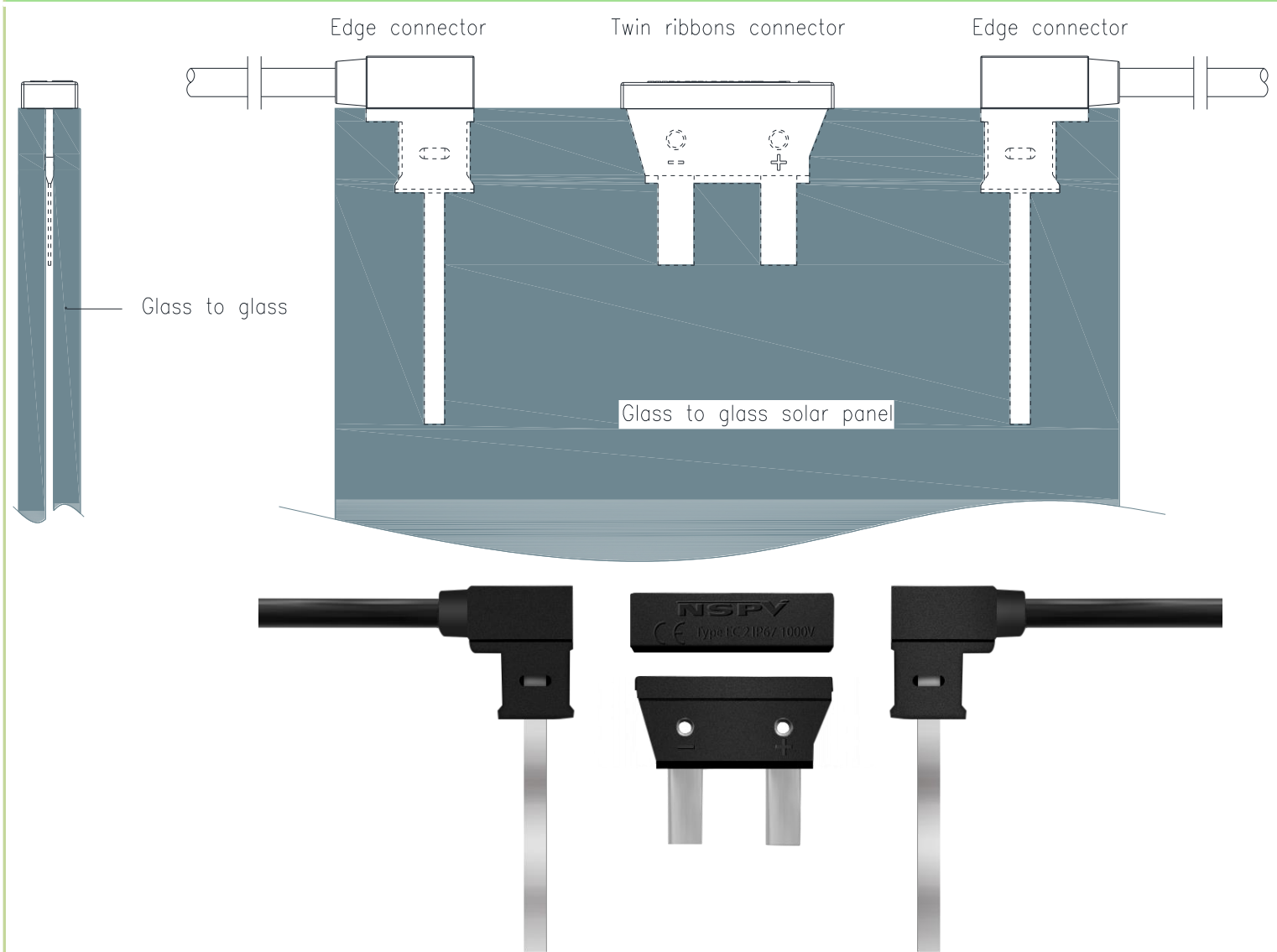


Twin ribbons connector:EC2-xx



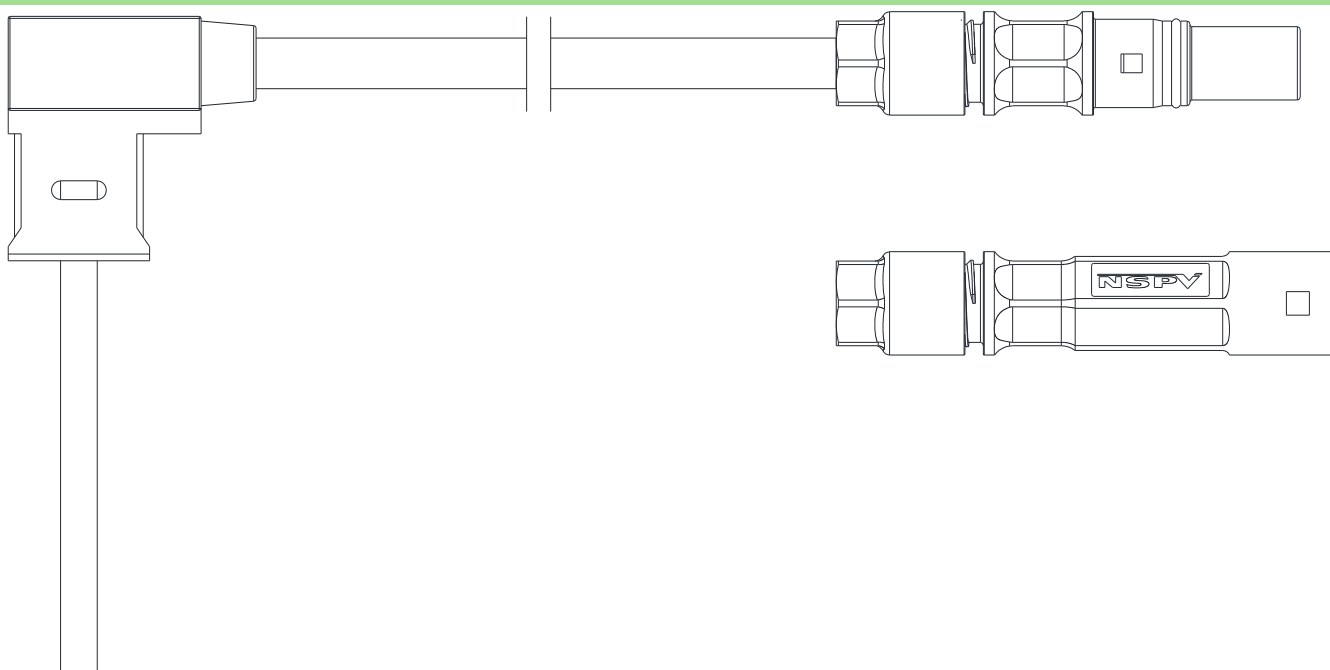
应用:

Application:

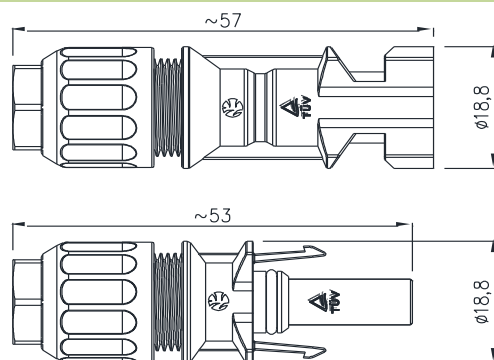


连接器的搭配

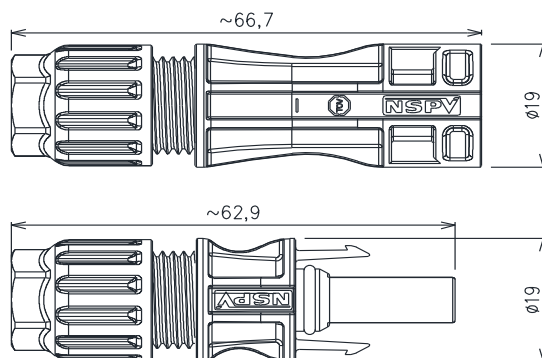
Connector Selection



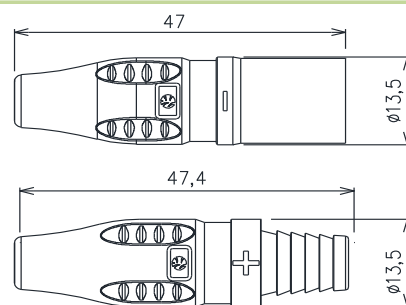
Newsun 1000VDC cable connector:



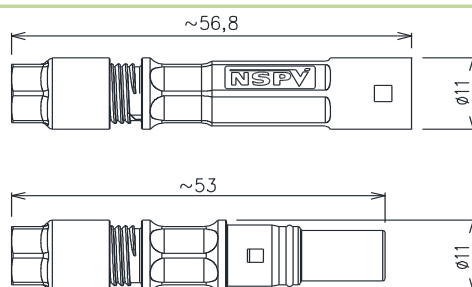
Newsun 1500VDC cable connector:



Newsun 1000VDC PV3.0 cable connector:



Newsun 1000VDC Mini cable connector:



MC4/EVO cable connector

