

1500VDC光伏4.0保险丝连接器 1500VDC PV 4.0 Fuse Connector

产品规格:

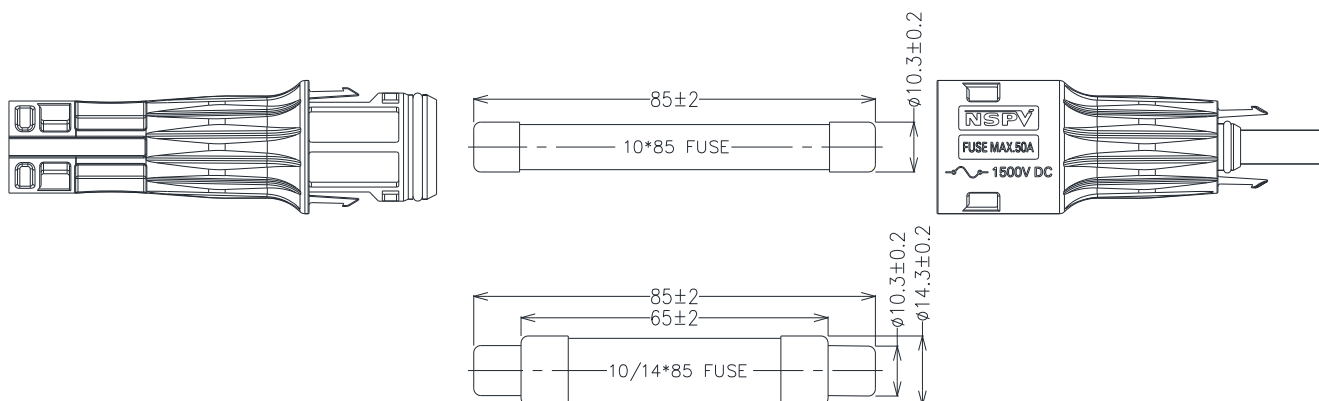
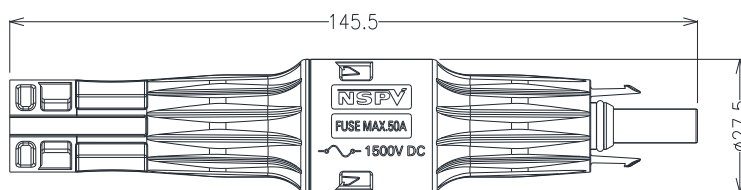
Product Specifications:

绝缘材料 Insulation material	PPE/PA	保险丝规格 Fuse Specification	1A-50A
额定电流 (不含保险丝) Rated current (Without fuse)	50A	安全等级 Safety degree	II
额定电压 Rated voltage	1500VDC	阻燃等级 Flame class	UL94-V0
最大的测试电压(含保险丝) Maximum voltage (With fuse)	1575V	环境温度范围 Ambient temperature range	-40℃...+85℃ (IEC) *
连接器接触电阻 contact resistance	≤ 0.25 mΩ	温度上限 Upper limiting temperature	110℃ (IEC)
金属导体材料 Contact material	铜,镀锡 Copper,Tin plated	适配电线规格 Suitable cable cross sections	2.5~16mm ² /14~6AWG (4F1-4F3)
保护等级 Degree of protection	IP68(1m,1H)	适配保险丝尺寸 (mm) Suitable for fuse size(mm)	10*85 or 10/14*85
Rated Impulse voltage 额定脉冲电压	16KV	符合标准 Regulatory approval	TUV,CE,UL

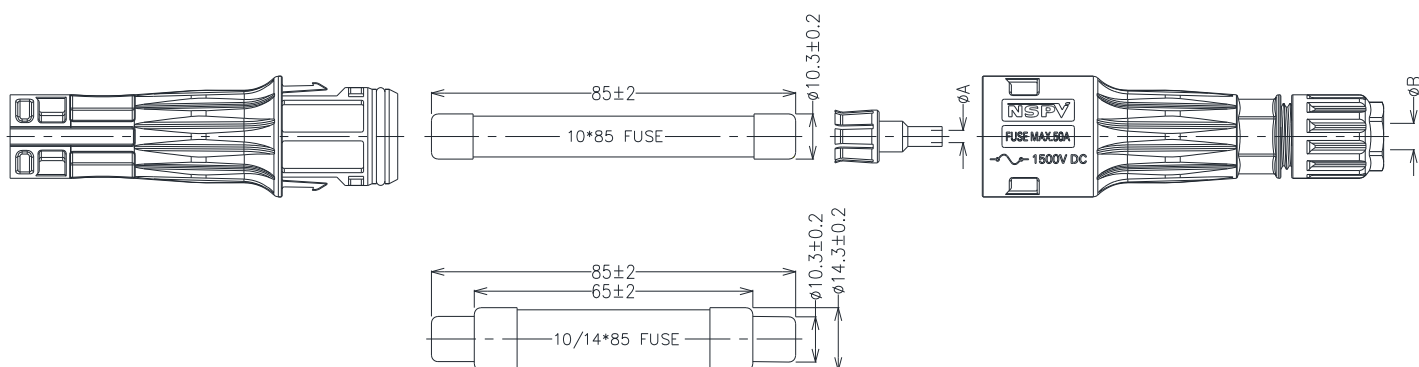
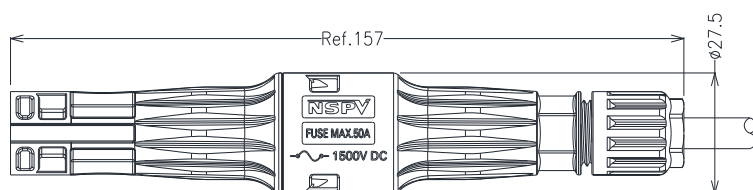
图示:

Drawing:

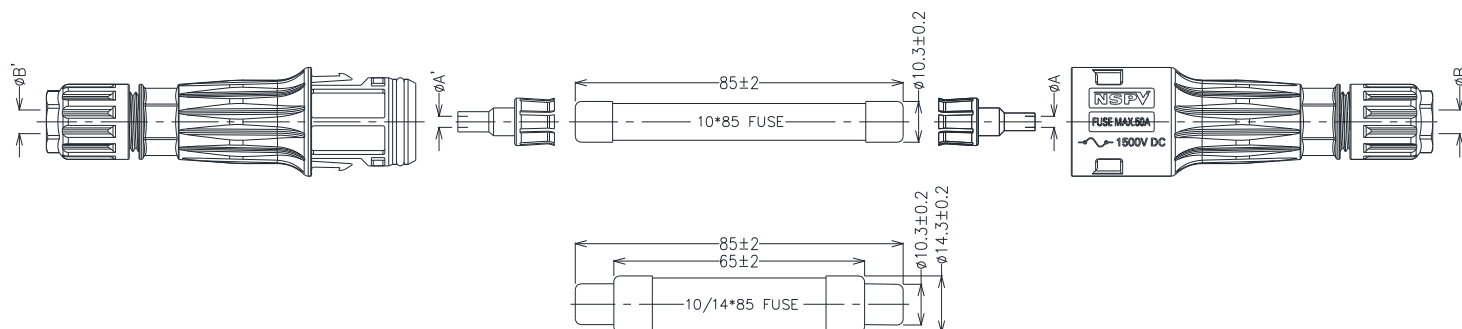
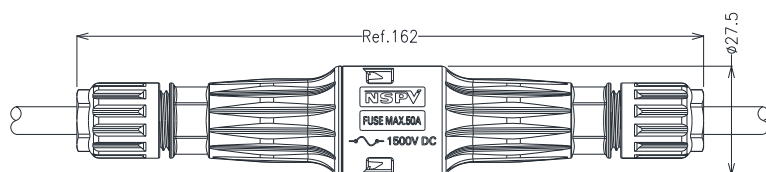
4F0-15



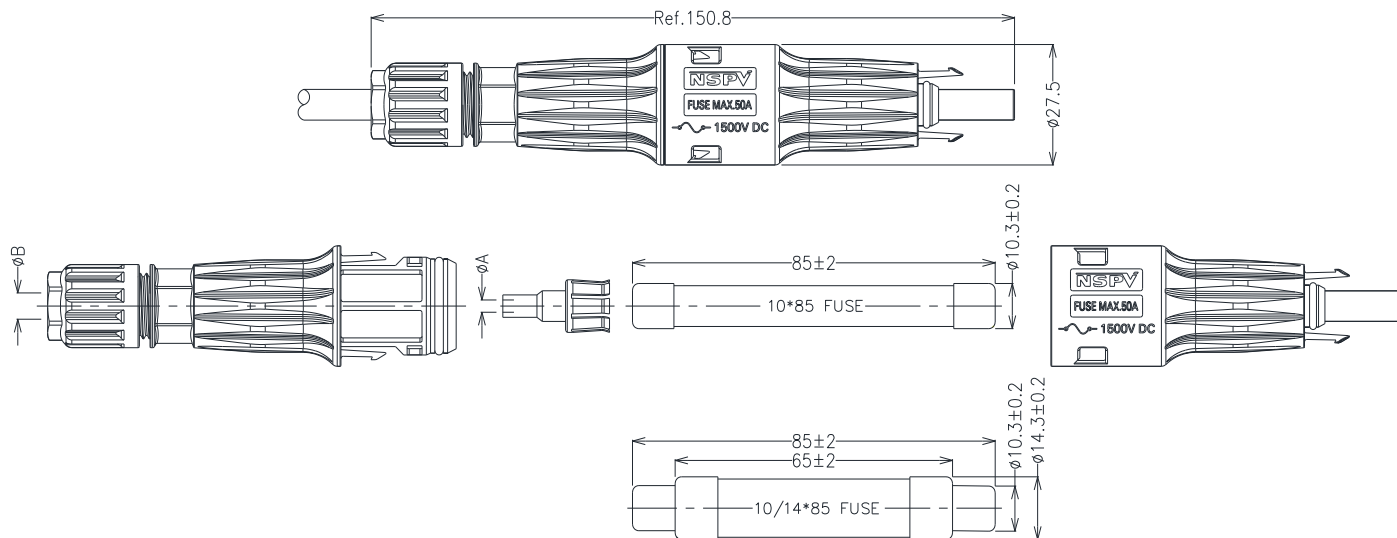
4F1-15



4F2-15



4F3-15



保险丝额定电流:

Fuse Rated current:

10*85mm	1A	2A	3A	3.5A	4A	10A	15A	20A
10/14*85mm	25A	30A	32A	40A	50A			

Fuse Part Number: NSPV-32L 1A (1A.....50A)

适配电线规格:

Suitable cable cross sections:

B	B'	电线外径 (mm) Cable O.D. (mm)	电线规格 Cable Size (mm ²)	端子尺寸 Terminal size (mm ²)	端子料号 Terminal Part	A(ømm)	A'(ømm)
6.6	6.6	5.0-6.6	2.5	2.5	4F3-T025	2.1	2.1
7.2	7.2	6.7-7.2	4.0/6.0	4	4F3-T040	2.8	2.8
				6	4F3-T060	3.4	3.4
8.2	8.2	7.3-8.2	10	10	4F3-T0100	4.5	4.5
9.5	9.5	8.3-9.5	16	16	4F3-T0160	5.6	5.6



1.*建议最高使用环境温度为75摄氏度，且在75-85摄氏度下使用不能超过8小时。

1.*Recommended that the Max ambient temperature is 75°C, and not exceed 8 hours in 75-85°C.

2.Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

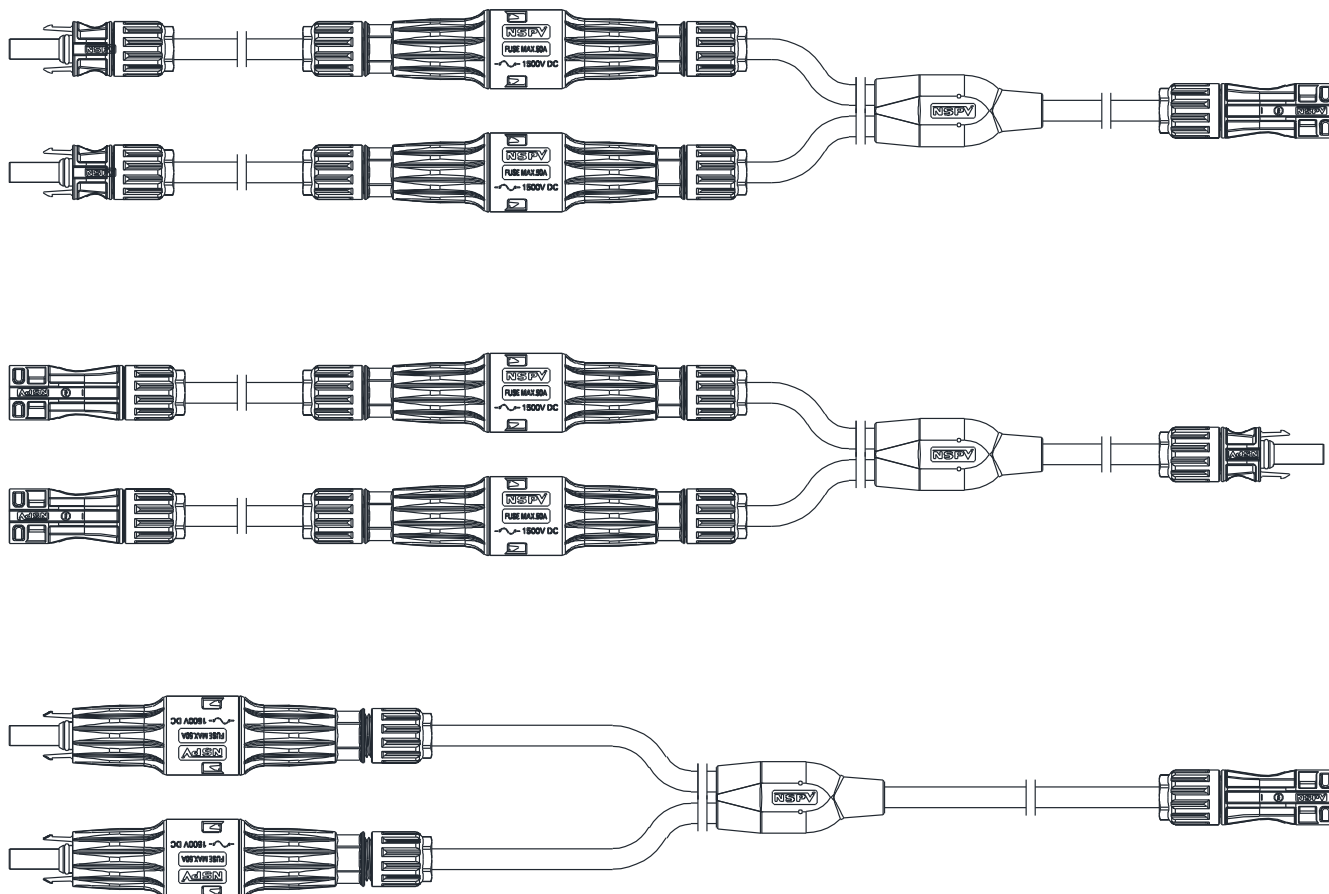
用工具容易更换保险丝:

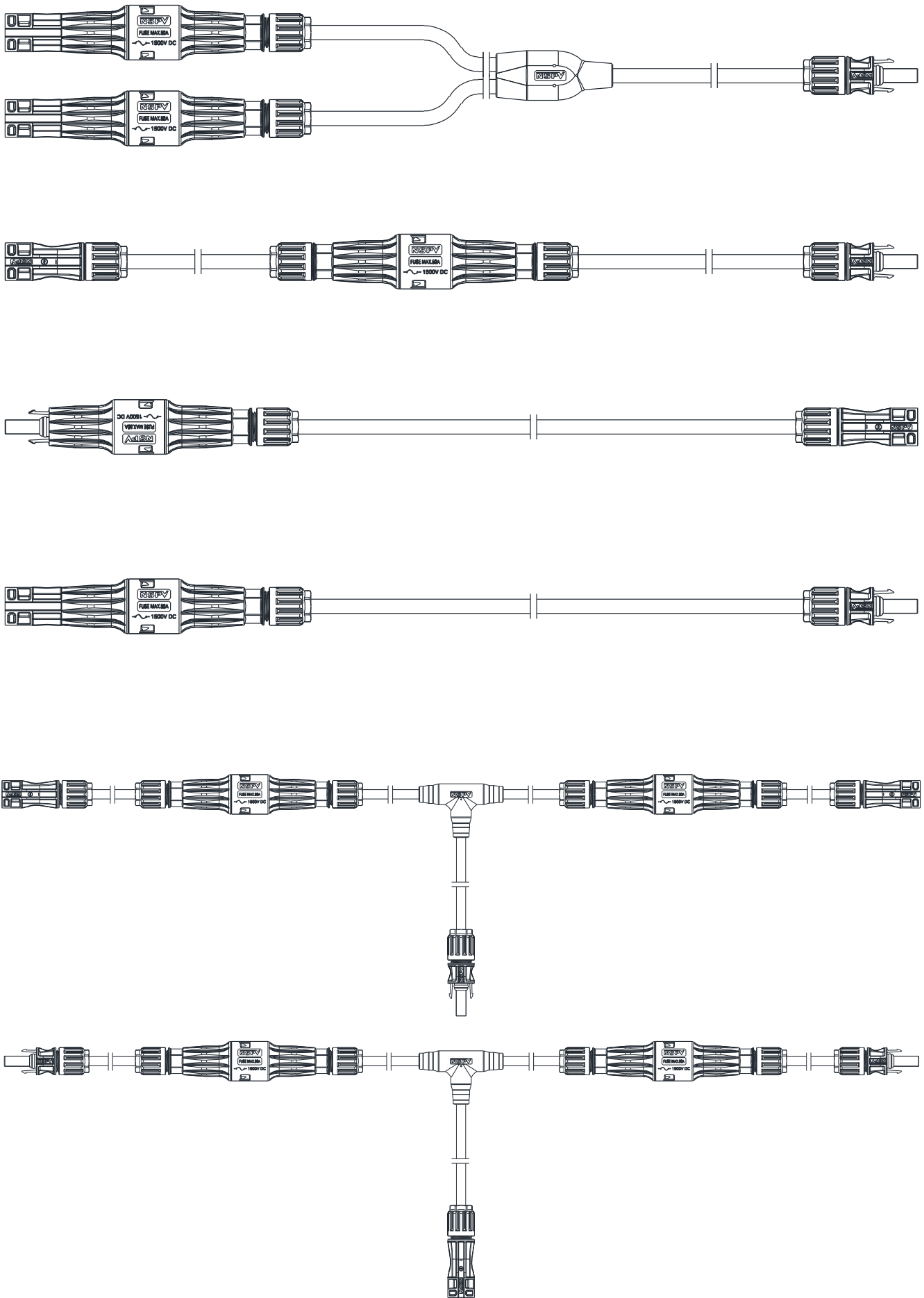
Easy to replace the fuse with wrench tool:



使用参考图示:

Reference drawing:





我们能定制T型,+型,Y型,以及组合型的线束.

We can customize T-type, +type, Y-type, and combined wiring harness.