

## SY-BB61 Series



IEC 1500V  
UL 1500V



UL: 6703  
IEC: 62852



-40 °C ~ 85 °C



UL94-V0



IP 68



UV Resistance



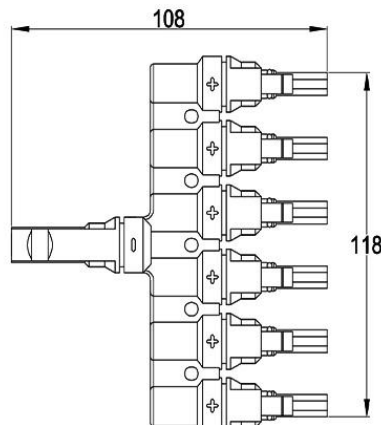
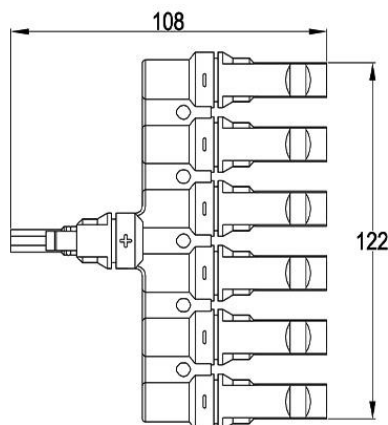
## Product Overview

SY-BB61 Series Branch connectors use high quality weather resistance materials that guarantee long-term reliability. SY-BB61 could match SY-BB61 series branch connectors, it could be wildly used in different applications. The lower contact resistance and higher current transfer capability ensure high product efficiency. SY-BB61 Series connectors have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 85 °C.

## Technical Data:

|                       |                         |
|-----------------------|-------------------------|
| Rated Voltage         | IEC 1500V               |
| Certification         | IEC 62852               |
| Rated Current         | Output Current: Max 50A |
| Ambient               | -40 °C up to +85 °C     |
| Contact Resistance    | ≤0.25mΩ                 |
| Pollution Degree      | Class II                |
| Protection Degree     | Class II                |
| Fire Resistance       | UL94-V0                 |
| Rated Impulse Voltage | 16KV                    |

## SY-BB61



### Remark:

1,SY-BB61 connectors use high quality materials. They have IP68 protection grade, using flame retardant, anti hydrolytic, UV resistant polymer insulation material, to ensure long-term safety in outdoor exposed environment.

2, Customized options available, for more information, please contact LEADER sales team: [info@leadergroup-cn.com](mailto:info@leadergroup-cn.com)

