

## **SY-BB51 Series**



IEC 1500V UL 1500V



UL: 6703 IEC: 62852





-40℃~85℃



UL94-V0



IP 67



**UV** Resistance





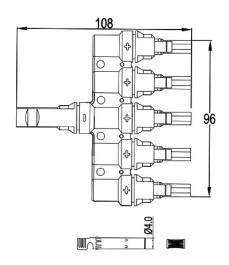
# **Product Overview**

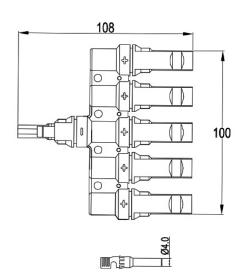
SY-BB51 Series Branch connectors use high quality weather resistance materials that guarantee long-term reliability. SY-BB51 could match SY-BB51 series branch connectors, it could be wildly used in different applications. The lower contact resistance and higher current transfer capability ensure high product efficiency. SY-BB51 Series connectors have IP67 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	50A
Ambient	-40 ℃ up to +85 ℃
Contact Resistance	<b>&lt;</b> 0.25mΩ
Pollution Degree	Class II
Protection Degree	Class II
Fire Resistance	UL94-V0
Rated Impulse Voltage	16KV

#### **SY-BB51**





#### Remark:

- 1,SY-BB51 connectors use high quality materials. They have IP67 protection grade, using flame retardant, anti hydrolytic, UV resistant polymer insulation material, to ensure long-term safety in outdoor exposed environment.
- $2, Customized\ options\ available,\ for\ more\ information,\ please\ contact\ LEADER\ sales\ team: info@leadergroup-cn.com$

