

# Genuine Branch MC4 Connector SE015HA, SE015HB

#### **Branch Connector Socket**

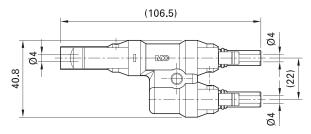


**Branch Connector Plug** 

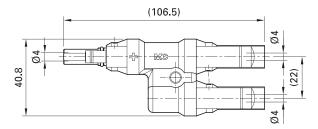
- For a safe and simple parallel or serialparallel connection of PV-modules.
- Pluggable with single-pole Stäubli PVcable coupler MC4. Unmated connections must be protected by sealing caps.

Technical Data		
Connector system		Ø 4 mm
Rated voltage		1500 V DC (UL)
Rated current		50 A
Rated impulse voltage		12 kV
Ambient temperature range		-40°C+85°C (UL)
Upper limiting temperature		105°C (Stäubli)
Degree of protection	mated	IP67
	unmated	IP2X
Overvoltage category / Pollution degree		CATIII /2
Contact resistance of plug connectors		≤0.5 mΩ
Safety class		II
Contact system		MULTILAM
Contact material		Copper, tin plated
Insulation material		PC
Locking system (UL)		Locking type
Flame class		UL94-V0
UL recognized component, in accordance with UL 6703		E343181

## **Dimensions (mm)**

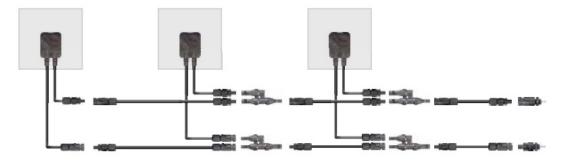


**Branch Connector Socket** 



**Branch Connector Plug** 

## **Installation Diagram**



#### Please Note:

Please consult with your Electrician/Engineer to ensure suitability for the intended application and installation.

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### **PGK Distribution**