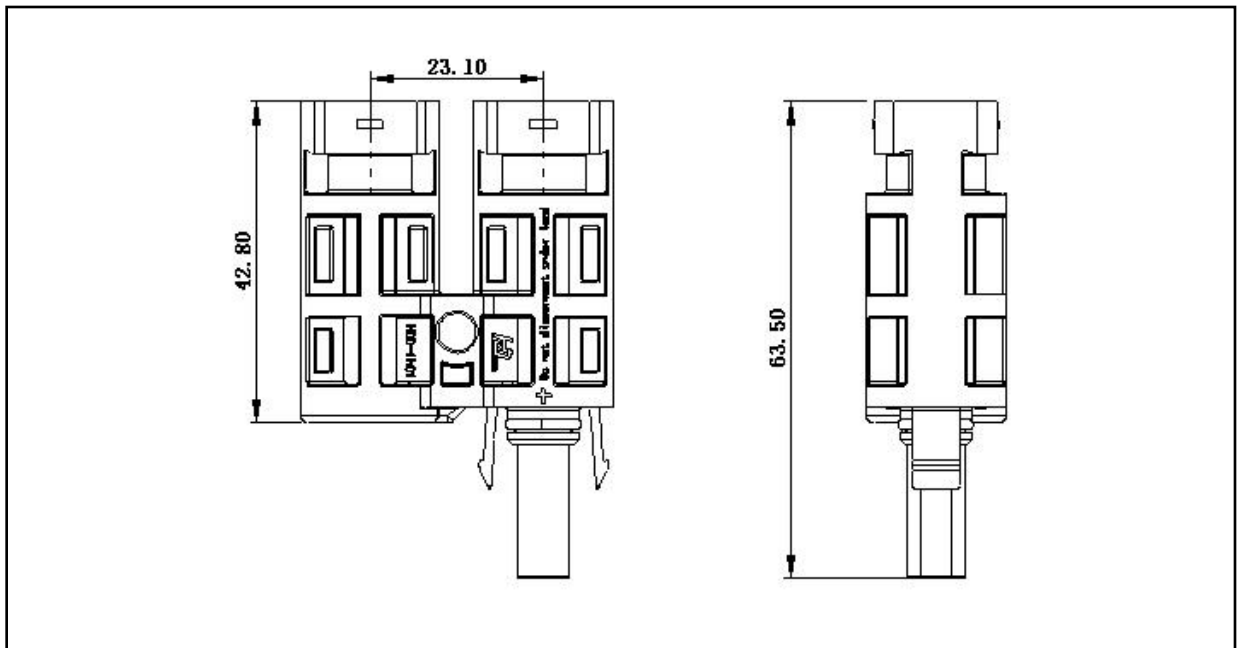
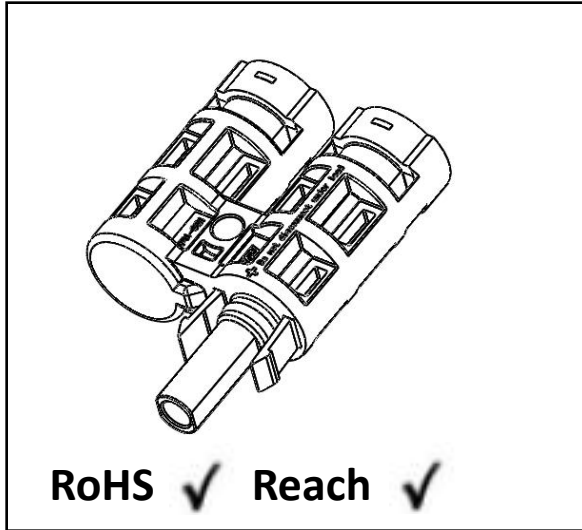


## Product Description



# Specification | Model: HDC-1h02A

One Positive & Two Negative Branch Connector



## Technical Data

### Electrical Specification

Rated Voltage	AC 1000V
Rated Impulse Voltage	16KV
Rated Current	55A
Wet Insulation Resistance	≥500MΩ
Contact Resistance	≤5mΩ

### Mechanical Specification

Mating Cycle	≥3000
Unlock mode	Tool unlock
Connector Retention Force	≥ 80N
Connector Pull-Out Force	≤20N

### Environmental Specification

Waterproof Rate	IP68 (1m 2H)
Application Temperature	-40 °C~+85°C
Flamming Level	UL94-V0

### Material

Plastic Material	PA(f1)
Pin Material	Copper Alloy,Sn Plating
Sealing Material	Sillicone Rubber

## Certification /Certificate

TUV Certification

Logo



Certification  
TÜV Rheinland

Reference Standard  
IEC 61984:2008  
EN 61984:2009

Certification No.  
R506039880001