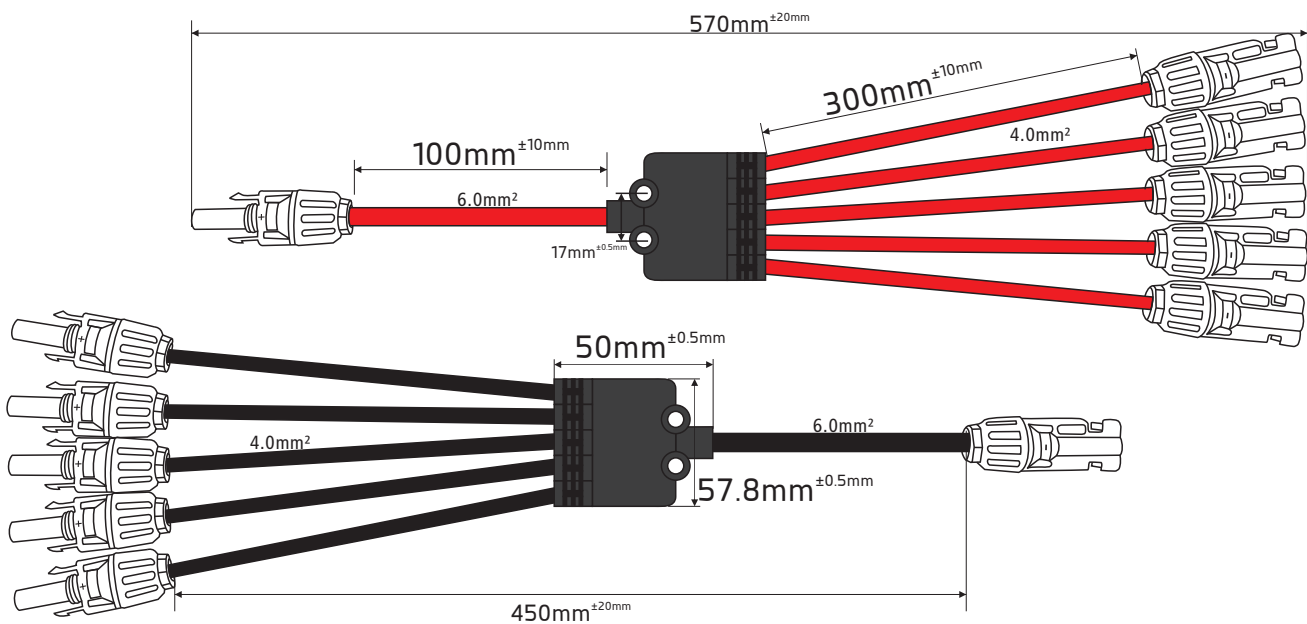
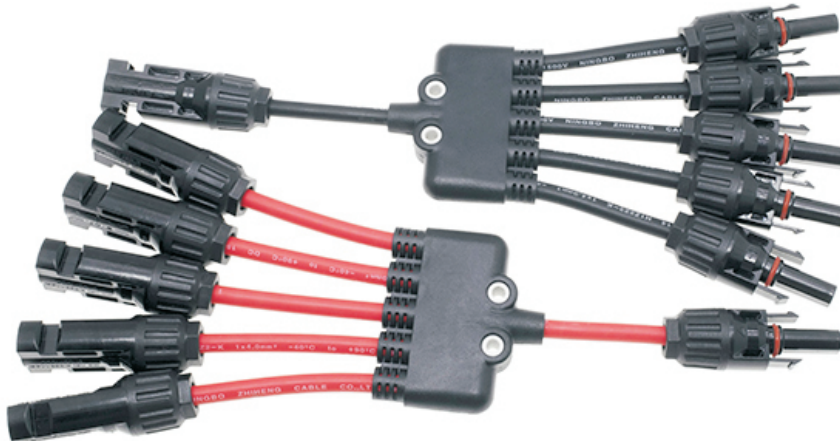


## Data Sheet

# Solar PV Connectors Y Branch 1 Male to 5 Female and 1 Female to 5 Male



### Technical Data

Rated Voltage: 1000 V/DC  
 Rated Current: 30 A max.  
 Contact Resistance: <2.0 mΩ  
 Insulation Resistance: >500 MΩ  
 Connector Housing: Polycarbonate  
 Terminal Contact: Tin Plated Copper  
 Cable Cross Section: 6.0 / 4.0 mm<sup>2</sup>  
 Cable Length: 450 mm, overall 570 mm  
 Cable Conductor: Tin Plated Copper  
 Cable Jacket: XLPE  
 Flame Retardant Grade: UL 94V-0  
 Operating Temperature: -20°C ~ 85°C  
 Protection Level: IP 67

