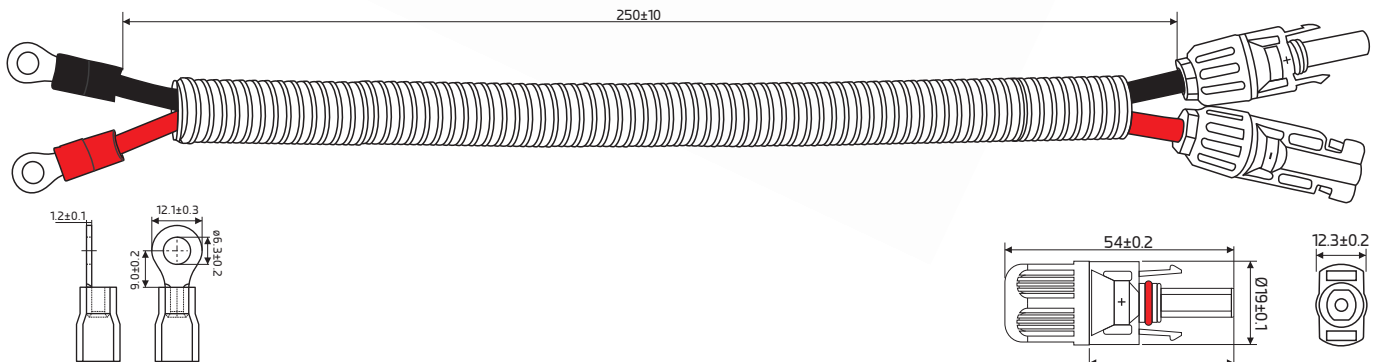


## Data Sheet

### Solar PV Connector to M6 Ring Terminal Cable, AWG 8, L: 250mm



#### Technical Data

Rated Voltage: 600 V  
 Rated Current: 30 A max.  
 Contact Resistance: <2.0 mΩ  
 Insulation Resistance: >500 MΩ  
 Cable Size: AWG 8 (8.36mm<sup>2</sup>)  
 Cable Length: 250 mm  
 Ring Terminal Stud: M6  
 Flame Retardant Grade: UL 94V-0  
 Operating Temperature: -20°C ~ 75°C  
 Protection Level: IP 67 (PV Connector)  
 Material:  
Ring Terminal  
 Insulation: Vinyl (PVC)  
 Terminal Contact: Tin Plated Copper  
Solar PV Connector  
 Hosing: Polycarbonate (PC)  
 Terminal Contact: Tin Plated Copper  
Solar Cable  
 Conductor: Bare Copper  
 Insulation Jacket: PVC VW-1

