

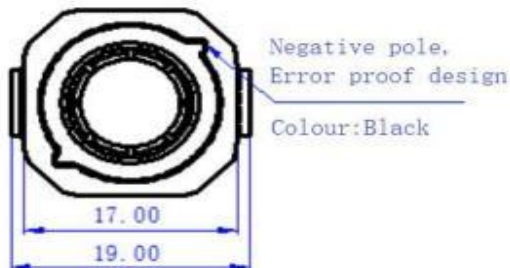
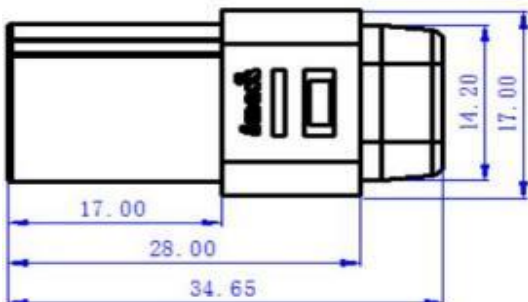
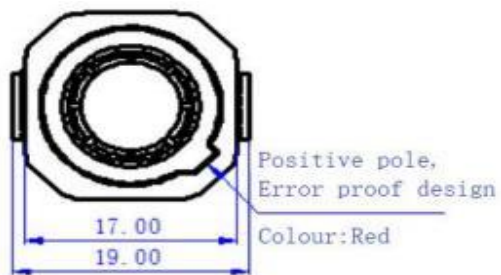


SH8.0

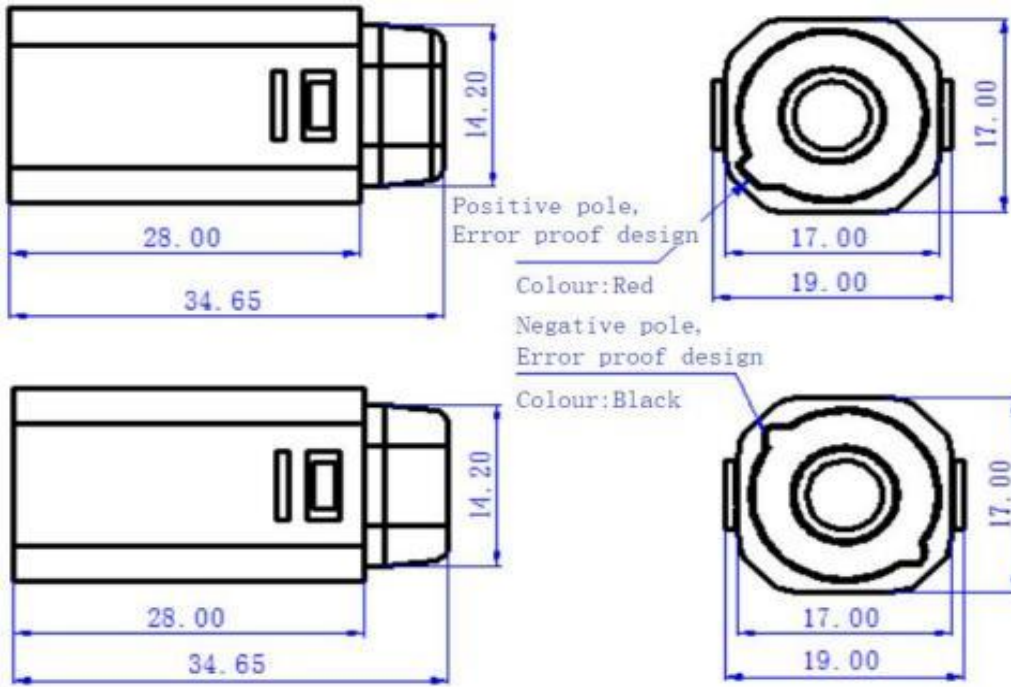
1. This series of products are 180 ° outgoing welded assembled single pin connectors, which can be divided into positive pole (Red) and negative pole (Black). and both poles can prevent reverse insertion.
2. It can be applied to line-to-line connection scenarios such as lithium battery, motor and controller





Electric Characteristic	
Current Rating	125A MAX (6AWG/Δ<85℃)
Voltage	600V DC
Insulation Resistance	≥2000MΩ
Contact Resistance	≤0.8mΩ
Mechanical Characteristic	
Plug Life	100 Times
Salt Spray	48h
Working Environment	
Protection Level	IP40
Work Temperature	-20℃ to 120℃
Flame Level	UL94 V-0
Material	
Plastic Housing	PA, Color: Red / Black
Terminal	Copper Alloy; silver plating

SH8.0-F



SH8.0-M



 <p>During connector using, do not exceed the rated current and voltage</p>	<ul style="list-style-type: none"> ● Current and voltage overloads can cause faults and accidents. ● Plug connector in live state, will lead to faults and accident. Therefore, please plug the connector when no current load on the circuit.
 <p>Do not use when external force is applied to the connector</p>	<ul style="list-style-type: none"> ● Do not power on connectors and wires under stress. If too much external force, will lead to damage, Faults and accidents occur, so do not use in this situation. ● The connector is designed as the connecting part of the circuit, so do not use the connector as the junction of the shell, to construct part of an object.
 <p>Please confirm the environment</p>	<ul style="list-style-type: none"> ● Do not use in high temperature and humidity environment. ● Failure may occur if not used in the environment specified in the specification, So please don't do it here
 <p>Use carefully</p>	<ul style="list-style-type: none"> ● Connectors are precision parts. Please be careful when using them. ● Be careful when you open the package, even the part protected by tape packing and tubular packing, the terminal also will be deformation, bending, propping and other phenomena.