

SZC 190

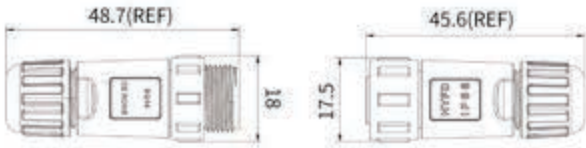


Specification



Waterproof: IP67	Contact Resistance: $\leq 5m\Omega$
Wiring: Molded with Cable	Connection: Turning
Wire OD: 8.0mm	Temperature: $-40^{\circ}C$ — $105^{\circ}C$
Seal-O-Ring: Silicon	Shell Material: Nylon (PA66)
Contact Pin Material: Gold-Plated Brass	

Contact	2	3	4	5	6	8	2+4
Rated Voltage	300V	300V	300V	125V	125V	125V	125V
Rated Current	10A	10A	6A	3A	3A	2A	8+2A
Matching Wire	2x1.0mm ²	3x1.0mm ²	4x0.75mm ²	5x0.3mm ²	6x0.3mm ²	8x0.2mm ²	2x1.0+4x0.3mm ²
Contact Pin Diameter	1.5mm	1.5mm	1.5mm	1.0mm	1.0mm	1.0mm	1.0mm



Connection Method

1. Strip cable jacket, copper wire length is 5mm, total stripped cable length is 15mm



2. Install the parts with cable, plug the wires into the connector and welding



1. Align the pins and hole, then connecting



2. After successful connection, turn the middle cover, make it tighten

