

## **Plastic AC Power Connector**

<ol> <li>Material:         <ul> <li>House Material: PBT, Contact: Copper Finish: Silver-plated</li> </ul> </li> <li>Specifications:             <ul> <li>Voltage rating: 300V AC</li> <li>Current rating: 30 A Max.</li> <li>Dielectric withstand voltage: 6000V</li> <li>Operation temperature: -40°C to +90°C</li> <li>Insulation resistance: 5000 Megohms min at 25°C</li> <li>Waterproof: IP67 (after installation and in mated position)</li> <li>Finger proof: Touch proof contacts</li> <li>Cable: 2.5 mm<sup>2</sup> ~6 mm<sup>2</sup></li> <li>Cable OD: 10-14mm</li> </ul> </li> <li>Mechanical specifications:         <ul> <li>Durability: 500 cycles</li> <li>Mounting: Reverse bayonet coupling</li> <li>Contacts assembly: Hand tooling un-install</li> <li>Contaction type: Straight plug</li> </ul> </li> <li>Basic information:         <ul> <li>Part number:VPAC06EW-3P(SC)</li> <li>Standard:EN 61984:2009</li> <li>Unit Measure:1 pcs</li> <li>All packaging materials to be approved by Vaconn engineering.</li> </ul> </li> </ol>





