

<b>Specifications</b>	
<b>Model</b>	<b>09 0107 80 03</b>
<b>Connector Locking System</b>	<b>Screw-locking</b>
<b>Termination</b>	<b>Solder</b>
<b>Wire gauge (mm)</b>	<b>0,75 mm<sup>2</sup></b>
<b>Wire gauge (AWG)</b>	<b>20</b>
<b>Degree of Protection</b>	<b>IP 67</b>
<b>Mechanical operation</b>	<b>&gt;500 mating cycles</b>
<b>Upper Temperature</b>	<b>95</b>
<b>Lower Temperature</b>	<b>-30</b>
<b>Rated Voltage</b>	<b>250</b>
<b>Rated Impulse Voltage</b>	<b>1500</b>
<b>Pollution degree</b>	<b>1</b>
<b>Over Voltage category</b>	<b>I</b>
<b>Material group</b>	<b>III</b>
<b>Rated Current (40°C)</b>	<b>7 A</b>
<b>Volume Resistivity</b>	<b>5 mOhm</b>
<b>Material of contact</b>	<b>CuZn (brass)</b>
<b>Contact plating</b>	<b>Ag (silver)</b>
<b>Material of contact body</b>	<b>PBT (UL 94 V-0)</b>
<b>Material of housing</b>	<b>zinc diecasting, nickel plated</b>