

Specifications	
Model	09 0441 50 04
Connector Locking System	Screw-locking
Termination	Solder
Wire gauge (mm)	1.50 mm²
Wire gauge (AWG)	16
Degree of Protection	IP 67
Mechanical operation	>50 mating cycles
Upper Temperature	85
Lower Temperature	-25
Rated Voltage	250
Rated Impulse Voltage	4000
Pollution degree	3
Over Voltage category	III
Material group	II
Rated Current (40°C)	16 A / 5 A
Volume Resistivity	<8 mOhm
Material of contact	CuZn (brass)
Contact plating	CuSnZn
Material of contact body	PA
Material of housing	PA