#### S20KAC-P10MCC9-250S

# series\_k, type\_s2



#### General information

Part number	S20KAC-P10MCC9-250S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	a_key	
Cable Diameter	cable_mini_25	
Cable outlet	bend_relief	



# Contact insert description

Number of contacts	10
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	04mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	03_mm	05_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,2 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety\_text

# Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text