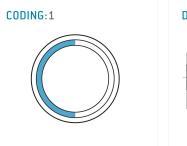
#### S10F1C-P09MCC0-4000

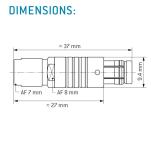
series\_f

# type\_s1

#### **General information**

Part number	S10F1C-P09MCC0-4000	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_40	Dimensions, uness otherwise specified, in min.
Cable outlet	standard	





## **Contact insert description**

Number of contacts	9
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	06_mm	05_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety\_text

## Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

#### Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text