#### S10F1C-P09MCC0-3500

## series\_f

# type\_s1

Cable outlet



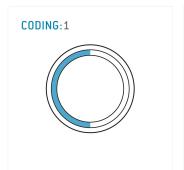
#### **General information**

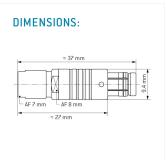
Part number	S10F1C-P09MCC0-3500	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	IIIu
Cable Diameter	cable_mini_35	DIL

standard



Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





# **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 <sub>mm</sub>
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