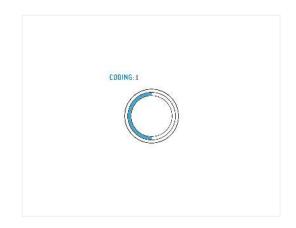
### S2AF1C-P19MCC0-550S

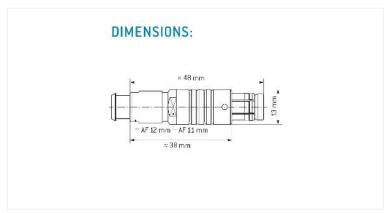
# series\_f, type\_s2



#### **General information**

Part number	S2AF1C-P19MCCO-550S	
Termination	solder	
Size	1,5	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_55	
Cable outlet	bend_relief	





# Contact insert description

Number of contacts	19
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	06_mm	06 <sub>mm</sub>
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	1,8 A	vde_0298_4
Test voltage	1_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