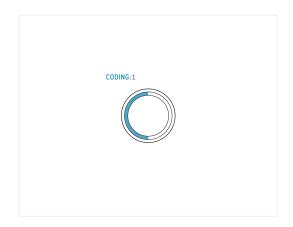
### S41F1C-P02MPH0-350S

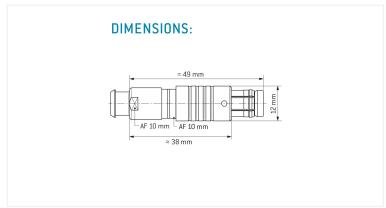
# series\_f, type\_s4



#### **General information**

Part number	S41F1C-P02MPH0-350S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_35	
Cable outlet	bend_relief	





# Contact insert description

Number of contacts	2
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	13 <sub>mm</sub>	09 <sub>mm</sub>
Nominal current single contact	12 <sub>_a</sub>	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	165_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