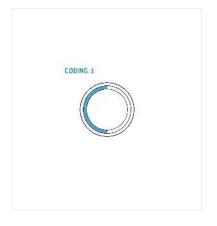
# series\_f, type\_s4

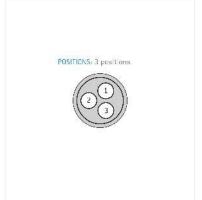


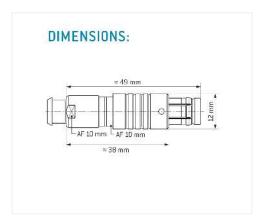
#### General information

Part number	S41F1C-P03MPH0-200S
Termination	solder
Size	1
Locking principle	push
Coding	1 halfshell
Cable Diameter	cable_mini_20
Cable outlet	bend_relief









# Contact insert description

Number of contacts	3
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	10_mm	08 <sub>mm</sub>
Nominal current single contact	12 <sub>.</sub> a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	15_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

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safety\_text\_2 ul\_text illustrative\_text

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