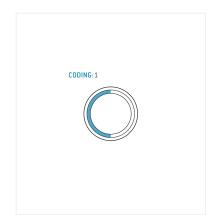
### S41F1C-P05PJH0-550S

# series\_f, type\_s4

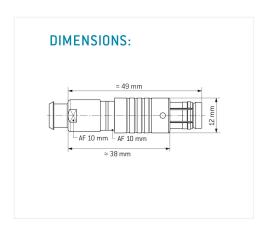


#### **General information**

Part number	S41F1C-P05PJH0-550S	
Termination	crimp	
Size	1	
Locking principle	push	C-FILE FIS
Coding	1_halfshell	
Cable Diameter	cable_mini_55	
Cable outlet	bend_relief	







## Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	20-24_awg
Termination	crimp

reverse\_gender\_on\_request

### **Technical information**

safety\_text

Max. creepage and air clearance distance	10_mm	07 <sub>_</sub> mm
Nominal current single contact	10_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	1_kv_ac	sae_13441

### 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