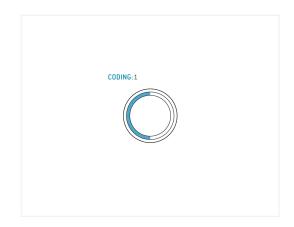
### S22F1C-P05MPH0-350S

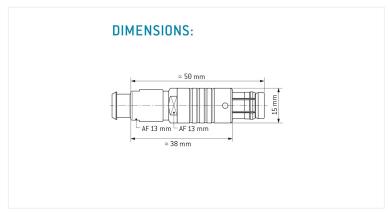
# series\_f, type\_s2



### **General information**

Part number	S22F1C-P05MPH0-350S	
Termination	solder	
Size	2	
Locking principle	push	
Coding	1_halfshell	
Cable Diameter	cable_mini_35	
Cable outlet	bend_relief	





## Contact insert description

Number of contacts	5
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	12 <sub>mm</sub>	11_mm
Nominal current single contact	12 <sub>_a</sub>	iec_60512_5_2
Nominal current insert	9 A	vde_0298_4
Test voltage	15_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	
safetu teyt 2		

safety\_text\_2 ul\_text illustrative\_text