## S41F1C-P12MCC0-450S

# series\_f, type\_s4

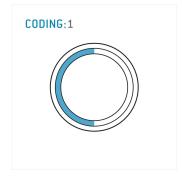


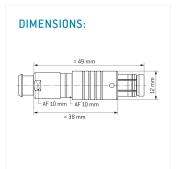
#### **General information**

Dont	C44 F4 C D4 2 M CC0 4 F O C	
Part number	S41F1C-P12MCCO-450S	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ Dimensions, unless oth
Cable Diameter	cable_mini_45	Dimensions, unless out
Cable outlet	bend_relief	



llustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





# **Contact insert description**

Number of contacts	12
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	05 <sub>mm</sub>	06_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,2 A	vde_0298_4
Test voltage	11_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