## S2AF1C-P12MFD0-550S

# series\_f, type\_s2

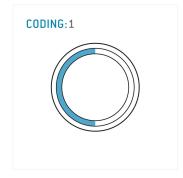


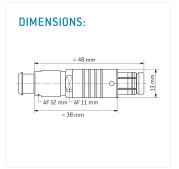
#### **General information**

Part number	S2AF1C-P12MFD0-550S	
Termination	solder	
Size	1,5	
Locking principle	push	
Coding	1_halfshell	Illustrations may differ fi
Cable Diameter	cable_mini_55	טווופוואטווא, עווופא טעוופ
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	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	06mm

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	06_mm	07 <sub>_</sub> mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	3,3 A	vde_0298_4
Test voltage	12_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

safety\_text\_2 ul\_text illustrative\_text