#### S20F1C-P07MCC0-450S

# series\_f

# type\_s2

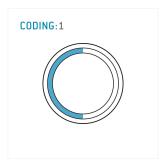


#### **General information**

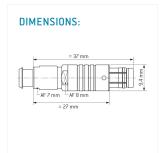
Part number	S20F1C-P07MCC0-450S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	1_halfshell	IIIus Dim
Cable Diameter	cable_mini_45	DIM
Cable outlet	bend_relief	



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







The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	7
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	04mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	07 <sub>_</sub> mm	06_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 A	vde_0298_4
Test voltage	09_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