#### S31F1C-P04MJG0-5500

## series\_f, type\_s3



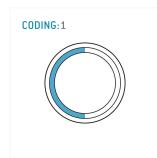
#### **General information**

Cable outlet

Part number	S31F1C-P04MJG0-5500	
Termination	solder	
Size	1	
Locking principle	push	
Coding	1_halfshell	IIIu Din
Cable Diameter	cable_mini_55	חוע

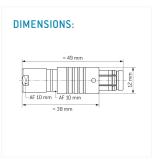


llustrations may differ from original product. Dimensions, unless otherwise specified, in mm.





standard



The pin layout corresponds to the view on the termination area

### **Contact insert description**

Number of contacts	4
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	12 <sub>_</sub> mm	08 <sub>_</sub> mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	15_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

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