

S41F1C-P05PJH0-550S  
series\_f, type\_s4



General information

Part number	S41F1C-P05PJH0-550S
Termination	crimp
Size	1
Locking principle	push
Coding	1_halfshell
Cable Diameter	cable_mini_55
Cable outlet	bend_relief



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

**CODING:**1

**POSITIONS:** 5 positions

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	20-24_awg
Termination	crimp

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	10_mm	07_mm
Nominal current single contact	10_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	1_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