

### General information

Part number	S21K0C-P06MFD0-600S
Termination	solder
Size	1
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_60
Cable outlet	bend_relief



### Contact insert description

Number of contacts	6
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	09_mm	09_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	4,5 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441

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## 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

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ul\_text  
illustrative\_text