# series\_k, type\_s2

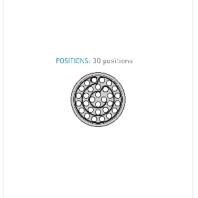


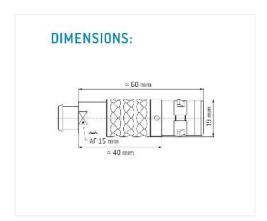
#### General information

Part number	S23KAC-P30MFG0-950S
Termination	solder
Size	3
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_95
Cable outlet	bend_relief









## Contact insert description

Number of contacts	30
Contact type	pins
Contact diameter	07mm
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	04_mm	07 <sub>_</sub> mm
Nominal current single contact	075 <sub>a</sub>	iec_60512_5_2
Test voltage	09_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

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safety\_text\_2 ul\_text illustrative\_text

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