

### General information

Part number	K13YAR-P18WJG0-0000
Termination	solder
Size	3
Locking principle	break , push
Coding	a_key_amc
Cable Diameter	cable_amc_3
Cable outlet	overmolding



The pin layout corresponds to the view on the termination area

### Contact insert description

Number of contacts	18
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

### Technical information

Nominal current single contact	10_a	iec_60512_5_2
Nominal current insert	5 A	vde_0298_4
Test voltage	135_kv_ac	eia_364_20f

safety\_text

## Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
Operating temperature	51_125_c
Mating cycles	5000

mated

## Material and surface treatments

Housing	ruthenium
Contact	cu_alloy_gold

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ul\_text  
illustrative\_text