

**W12KAC-P19MFG0-9000**  
**series\_k, type\_w1**



**General information**

Part number	W12KAC-P19MFG0-9000
Termination	solder
Size	2
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_90
Cable outlet	standard



**Contact insert description**

Number of contacts	19
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	05_mm	07_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,375 A	vde_0298_4
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

<b>Housing</b>	m_chrome
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text