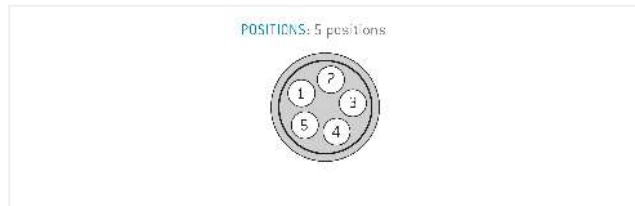
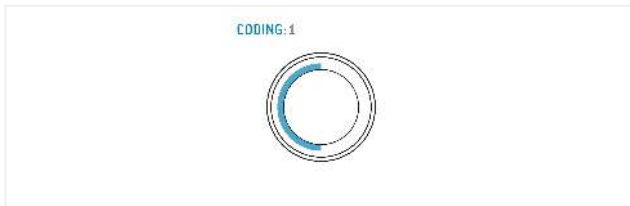


**K20F1C-P05LFG0-150S**  
**series\_f, type\_k2**



**General information**

Part number	K20F1C-P05LFG0-150S
Termination	solder
Size	0
Locking principle	break , push
Coding	1_halfshell
Cable Diameter	cable_mini_15
Cable outlet	bend_relief



**Contact insert description**

Number of contacts	5
Contact type	sockets
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	06_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety\_text

**Mechanical and environmental data**

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

## Material and surface treatments

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

safety\_text\_2  
ul\_text  
illustrative\_text