### K40B0C-P05LFG0-450S

# series\_b, type\_k4



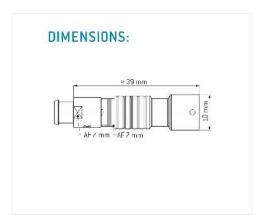
#### **General information**

Part number	K40B0C-P05LFG0-450S
Termination	solder
Size	0
Locking principle	break , push
Coding	0_key
Cable Diameter	cable_mini_45
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 <sub>mm</sub>	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*	ip68
Operating temperature	40_120_c
Mating cycles	5000

mated

## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text