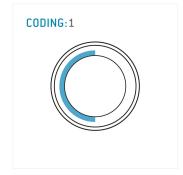
## K20F1C-P04LFG0-350S

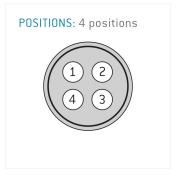
# series\_f, type\_k2



#### **General information**

Part number	K20F1C-P04LFG0-350S	
Termination	solder	
Size	0	
Locking principle	break, push	
Coding	1_halfshell	lllustrations may differ from original product. Dimensions, unless otherwise specified, in mm.
Cable Diameter	cable_mini_35	biliterisions, unless outerwise specified, in film.
Cable outlet	bend_relief	





The pin layout corresponds to the view on the termination area  $% \left( 1\right) =\left( 1\right) \left( 1$ 

# **Contact insert description**

Number of contacts	4
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	06 <sub>mm</sub>	07 <sub>_</sub> mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	09_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

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2 ul\_text illustrative\_text