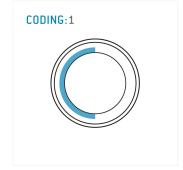
## K20F1C-P07LCC0-400S

# series\_f, type\_k2



#### **General information**

Part number	K20F1C-P07LCC0-400S	
Termination	solder	
Size	0	
Locking principle	break, push	
Coding	1_halfshell	Illustrations may differ from original product. Dimensions, unless otherwise specified, in mn
Cable Diameter	cable_mini_40	bilitetisions, diffess otherwise specified, in film
Cable outlet	bend_relief	





The pin layout corresponds to the view on the termination area

# **Contact insert description**

Number of contacts	7
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	04mm

reverse\_gender\_on\_request

## **Technical information**

Max. creepage and air clearance distance	07 <sub>_</sub> mm	06_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,6 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		

safety\_text\_2 ul\_text

illustrative\_text