#### S20KAC-P05PFG0-400S

# $series_k$

# type\_s2

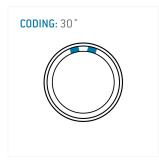


#### **General information**

Part number	S20KAC-P05PFG0-400S	
Termination	crimp	
Size	0	
Locking principle	push	
Coding	a_key	Illustrations may di Dimensions, unles:
Cable Diameter	cable_mini_40	Dimensions, unless
Cable outlet	hend relief	



lllustrations may differ from original product. Dimensions, unless otherwise specified, in mm.







The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	5
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse\_gender\_on\_request

#### **Technical information**

Max. creepage and air clearance distance	05 <sub>_</sub> mm	05_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