#### S20LAC-P05PFG0-420S

## series I

# type\_s2

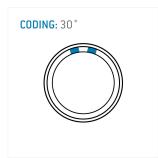


#### **General information**

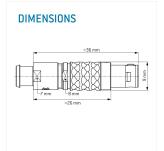
Part number	S20LAC-P05PFG0-420S	
Termination	crimp	
Size	0	
Locking principle	push	
Coding	a_key	Illustration Dimension
Cable Diameter	cable_mini_42	Dillicitsi
Cable outlet	bend_relief	



llustrations 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>mm</sub>	06 <sub>mm</sub>
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

Housing	m_chrome	
Contact	cu_alloy_gold	
safetu teyt 2		

safety\_text\_2 ul\_text illustrative\_text