

### General information

Part number	S22LOC-P05PPH0-420S	 <small>Illustrations may differ from original product. Dimensions, unless otherwise specified, in mm.</small>
Termination	crimp	
Size	2	
Locking principle	push	
Coding	0_key	
Cable Diameter	cable_mini_42	
Cable outlet	bend_relief	



The pin layout corresponds to the view on the termination area

### Contact insert description

Number of contacts	5
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20-24_awg
Termination	crimp
reverse gender on request	

### Technical information

Max. creepage and air clearance distance	16_mm	17_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	9_A	vde_0298_4
Test voltage	18_kv_ac	sae_13441
safety_text		

## Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

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## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety\_text\_2

ul\_text

illustrative\_text