

### General information

Part number	S21KAC-P02MPHO-700S
Termination	solder
Size	1
Locking principle	push
Coding	a_key
Cable Diameter	cable_mini_70
Cable outlet	bend_relief



Illustrations 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	2
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	10_mm	07_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12_A	vde_0298_4
Test voltage	165_kv_ac	sae_13441

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## Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

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## Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

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ul\_text

illustrative\_text