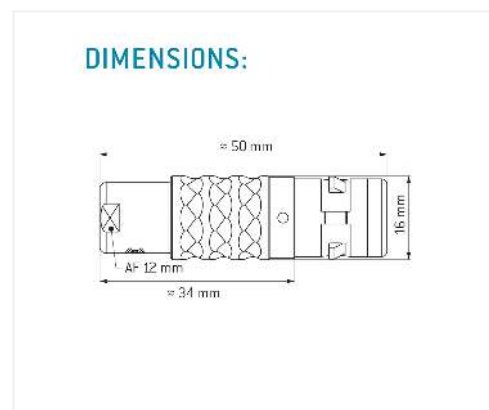


### General information

Part number	S12K0C-P04MPH0-5000
Termination	solder
Size	2
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_50
Cable outlet	standard



### Contact insert description

Number of contacts	4
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	20_awg
Termination	solder
Termination diameter	11mm
Data transmission	ethernet_100

reverse\_gender\_on\_request

### Technical information

Max. creepage and air clearance distance	18 mm	12 mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	12 A	vde_0298_4
Test voltage	195_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

data\_text

safety\_text\_2

data\_text

ul\_text

illustrative\_text