#### S10LAC-P06MCC0-4200

series\_I

# type\_s1

#### **General information**

Part number	S10LAC-P06MCC0-4200	
Termination	solder	
Size	0	
Locking principle	push	
Coding	a_key	Illustrations may differ from original prod Dimensions, unless otherwise specified,
Cable Diameter	cable_mini_42	bintensions, unless otherwise specified, i
Cable outlet	standard	



The pin layout corresponds to the view on the termination area

# **Contact insert description**

Number of contacts	6
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm
reverse gender en reguest	

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	07_mm	08_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	3 A	vde_0298_4
Test voltage	09_kv_ac	sae_13441

safety\_text

oduct. d, in mm.

# 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

safety\_text\_2 ul\_text illustrative\_text