#### S20LAC-P10BMM9-320S

series I

# type\_s2

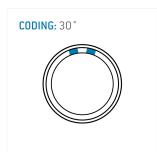


#### **General information**

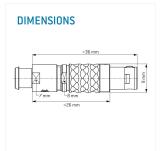
Part number	S20LAC-P10BMM9-320S	
Termination	solder	
Size	0	
Locking principle	push	
Coding	a_key	IIIu Din
Cable Diameter	cable_mini_32	ווט
Cable outlet	bend_relief	



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	10
Contact type	pins
Contact diameter	4_05_6_03mm
Insulator material	peek
Wire cross section	24_awg_28_awg
Termination	solder
Termination diameter	07mm045mm
Data transmission	usb_32

 $reverse\_gender\_on\_request$ 

## **Connection diagram**

con2\_usb\_32

#### **Technical information**

Max. creepage and air clearance distance	03 <sub>mm</sub>	06 <sub>_</sub> mm
Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	2,75 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	
safety_text_2 data_text ul_text illustrative_text		