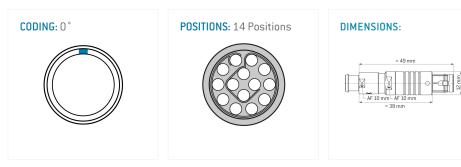
#### S41B0C-P14MCC0-500S

# series\_b

type\_s4

#### **General information**

Part number S41B0C	P14MCC0-500S	
Termination solder		
Size 1		
Locking principle push		
Coding 0_key		Illustrations may differ from original product. Dimensions, unless otherwise specified, in mr
Cable Diameter cable_m	ini_50	Dimensions, unless otherwise specified, in hin
Cable outlet bend_rel	ief	



The pin layout corresponds to the view on the termination area

## **Contact insert description**

Number of contacts	14
Contact type	pins
Contact diameter	05mm
Insulator material	peek
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm
versee and device versions	

reverse\_gender\_on\_request

### **Technical information**

Max. creepage and air clearance distance	05_mm	09_mm
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2 A	vde_0298_4
Test voltage	09_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

safety\_text\_2 ul\_text illustrative\_text