### S42B0C-P07MPH0-550S

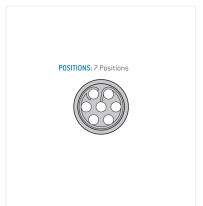
# series\_b, type\_s4

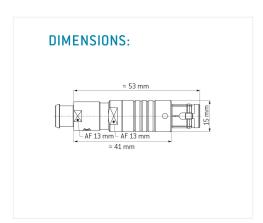


#### **General information**

Part number	S42B0C-P07MPH0-550S	
Termination	solder	
Size	2	
Locking principle	push	C TO ME CIT
Coding	0_key	
Cable Diameter	cable_mini_55	
Cable outlet	bend_relief	







## Contact insert description

Number of contacts	7
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	13_mm	14_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	7,8 A	vde_0298_4
Test voltage	18_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