### S42B0C-PD8MJG0-650S

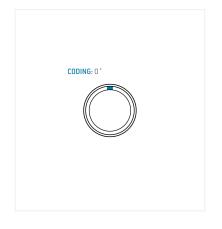
### series\_b, type\_s4



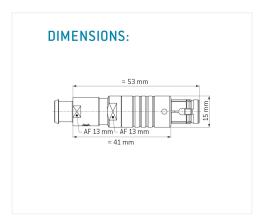
#### **General information**

Part number	S42B0C-PD8MJG0-650S
Termination	solder
Size	2
Locking principle	push
Keying	0_key
Cable Diameter	cable_mini_65
Cable outlet	bend_relief









### **Contact insert description**

Number of contacts	8
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm
Data transmission	ethernet_10

 $reverse\_gender\_on\_request$ 

# Connection diagram con\_ethernet\_10

### **Technical information**

Max. creepage and air clearance distance	12_mm	11_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	15_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	

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