

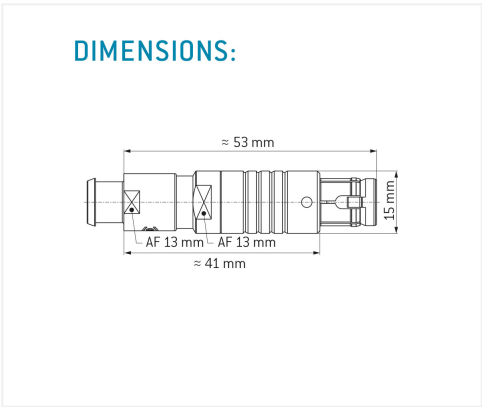
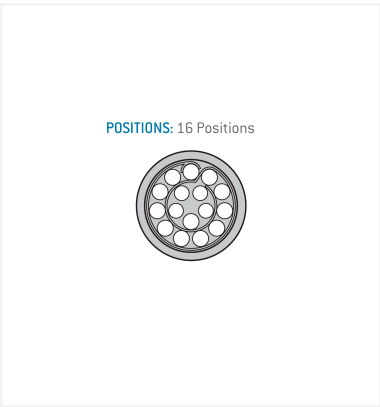
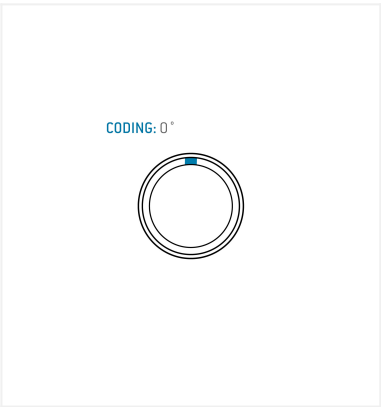
S42B0C-P16PFG0-650S

series_b, type_s4



General information

Part number	S42B0C-P16PFG0-650S
Termination	crimp
Size	2
Locking principle	push
Keying	0_key
Cable Diameter	cable_mini_65
Cable outlet	bend_relief



Contact insert description

Number of contacts	16
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	06_mm	10_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,75 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ODU:

[S42B0C-P16PFG0-650S](#)