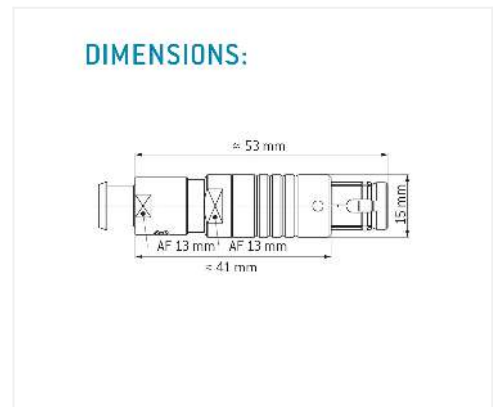
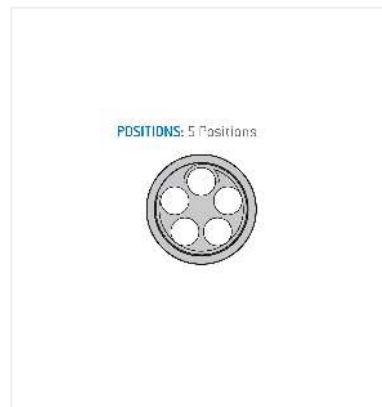


S42BOC-P05LPNO-900S
series_b, type_s4



General information

Part number	S42BOC-P05LPNO-900S
Termination	solder
Size	2
Locking principle	push
Coding	0_key
Cable Diameter	cable_mini_90
Cable outlet	bend_relief



Contact insert description

Number of contacts	5
Contact type	sockets
Contact diameter	13mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	11_mm	12_mm
Nominal current single contact	15_a	iec_60512_5_2
Nominal current insert	11,25 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
---------	---------------

safety_text_2

ul_text

illustrative_text