S42BAC-P12PFG0-650S

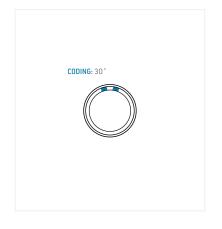
series_b, type_s4

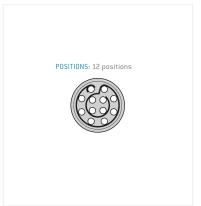


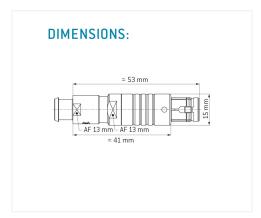
General information

Part number	S42BAC-P12PFG0-650S
Termination	crimp
Size	2
Locking principle	push
Keying	a_key
Cable Diameter	cable_mini_65
Cable outlet	bend_relief









Contact insert description

Number of contacts	12
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse_gender_on_request Technical information

M	00	11
Max. creepage and air clearance distance	08_mm	11_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,125 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441
safety_text		

Mechanical and environmental data

Degree of protection*	ip68
Operating temperature	40_120_c
Mating cycles	5000

Material and surface treatments

mated

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:

S42BAC-P12PFG0-650S