S42BAC-P06MPH0-800S

series_b, type_s4



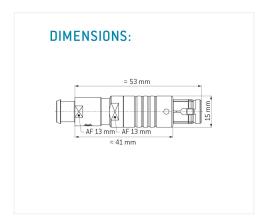
General information

Part number	S42BAC-P06MPH0-800S
Termination	solder
Size	2
Locking principle	push
Keying	a_key
Cable Diameter	cable_mini_80
Cable outlet	bend_relief









Contact insert description

Number of contacts	6
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	15_mm
Nominal current single contact	12_a	iec_60512_5_2
Nominal current insert	9 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

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