S42BAC-P16MFG0-800S

series_b, type_s4

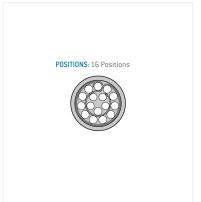


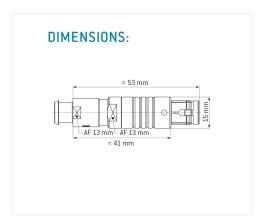
General information

Part number	S42BAC-P16MFG0-800S
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	16
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

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

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