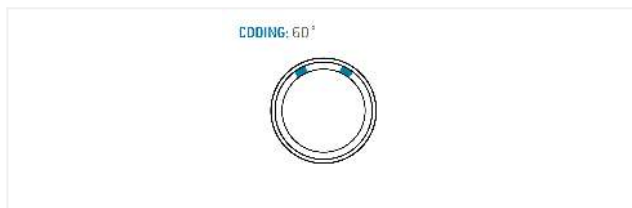


A51MC7-006BFD0-0000 medi_snap, type_a5



General information

Part number	A51MC7-006BFD0-0000
Termination	solder
Size	1
Locking principle	break
Coding	c_key_medi
Cable outlet	overmolding



Contact insert description

Number of contacts	6
Contact type	pins
Contact diameter	07mm
Insulator material	same
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	085_mm	
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	4,5 A	vde_0298_4
Test voltage	16_kv_dc	sae_13441

safety_text

Mechanical and environmental data

Degree of protection*	ip67
Operating temperature	50_120_c
Mating cycles	5000

mated

Material and surface treatments

Housing	psu_gray
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text