

**A51MC7-010BCC0-0000**  
medi\_snap  
type\_a5

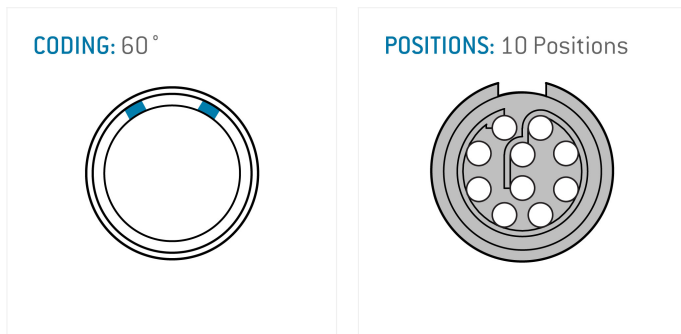


**General information**

Part number	A51MC7-010BCC0-0000
Termination	solder
Size	1
Locking principle	break
Coding	c_key_medi
Cable outlet	overmolding



Illustrations may differ from original product.  
Dimensions, unless otherwise specified, in mm.



The pin layout corresponds to the view on the termination area

**Contact insert description**

Number of contacts	10
Contact type	pins
Contact diameter	05mm
Insulator material	psu_gray
Wire cross section	28_awg
Termination	solder
Termination diameter	045mm

reverse\_gender\_on\_request

**Technical information**

Max. creepage and air clearance distance	05_mm	iec_60601_2mopp_2moop
Nominal current single contact	04_a	iec_60512_5_2
Nominal current insert	2,2 A	vde_0298_4
Test voltage	06_kv_ac	eia_364_20f

safety\_text  
iec\_60601\_plug

## 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