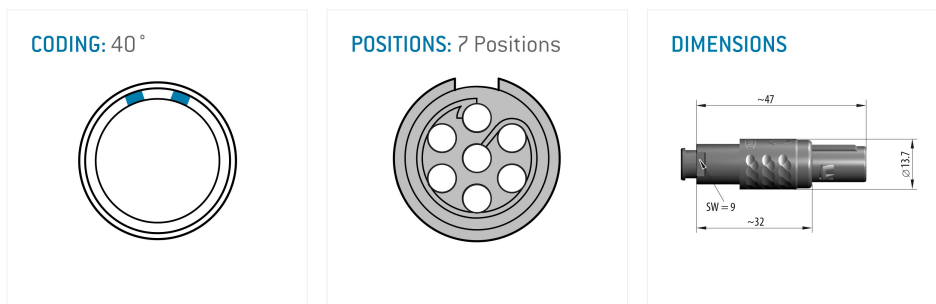


## General information

Part number	S21MA7-P07MFD0-397S
Termination	solder
Size	1
Locking principle	push
Coding	a_key_medi
Cable Diameter	cable_medi_39
Cable outlet	bend_relief



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	7
Contact type	pins
Contact diameter	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	065mm

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	085_mm	iec_60601_2mopp_2moop
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	3,9 A	vde_0298_4
Test voltage	11_kv_ac	eia_364_20f

safety\_text  
iec\_60601\_plug

## Mechanical and environmental data

Degree of protection*	ip50
-----------------------	------

Operating temperature	50_120_c
-----------------------	----------

Mating cycles	2000
---------------	------

mated\_unmated

## Insulator materials MEDI-SNAP®

psu\_peek

## Material and surface treatments

Housing	psu_gray
---------	----------

Color option	gray
--------------	------

Contact	cu_alloy_gold
---------	---------------

safety\_text\_2

ul\_text

illustrative\_text