

## General information

Part number	S41M07-P02MPN0-527S
Termination	solder
Size	1
Locking principle	push
Coding	0_key
Cable Diameter	cable_medi_52
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	2
Contact type	pins
Contact diameter	13mm
Insulator material	peek
Wire cross section	18_awg
Termination	solder
Termination diameter	14mm

reverse\_gender\_on\_request

## Technical information

Max. creepage and air clearance distance	10_mm	iec_60601_2mopp_2moop
Nominal current single contact	15_a	iec_60512_5_2
Nominal current insert	15 A	vde_0298_4
Test voltage	14_kv_ac	eia_364_20f

safety\_text  
iec\_60601\_plug

## Mechanical and environmental data

Degree of protection*	ip64
Operating temperature	50_120_c
Mating cycles	2000

mated

## 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