

General information

Part number	S21MA7-P03MPN9-527S
Termination	solder
Size	1
Locking principle	push
Coding	a_key_medi
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	3
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	09_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	155_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