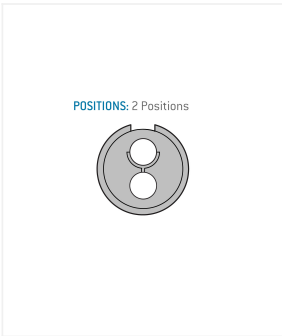
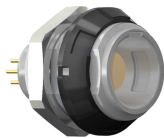


G51M07-P02LPN0-0080
medi_snap, type_g5



General information

Part number	G51M07-P02LPN0-0080
Termination	solder
Size	1
Locking principle	break , push
Coding	0_key



Contact insert description

Number of contacts	2
Contact type	sockets
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_1mopp_2moop
Nominal current single contact	15_a	iec_60512_5_2
Nominal current insert	15 A	vde_0298_4
Test voltage	16_kv_dc	sae_13441

safety_text
iec_60601_receptacle

Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	50_120_c
Mating cycles	5000

mated_unmated

Insulator materials MEDI-SNAP®

psu_peek

Material and surface treatments

Housing	psu_gray
Color option	black
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text