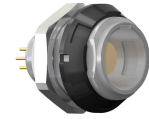
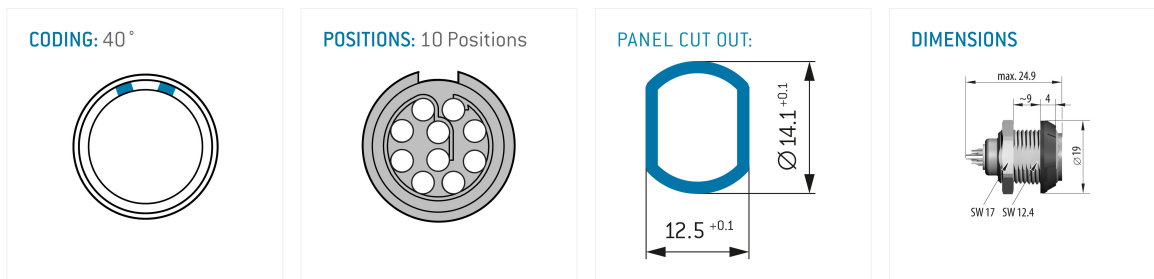


General information

Part number	G51MA7-P10LCC0-0080
Termination	solder
Size	1
Locking principle	break , push
Coding	a_key_medi



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	sockets
Contact diameter	05mm
Insulator material	peek
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_1mopp_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_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_o_a

Material and surface treatments

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

Color option	black
--------------	-------

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

safety_text_2

ul_text

illustrative_text