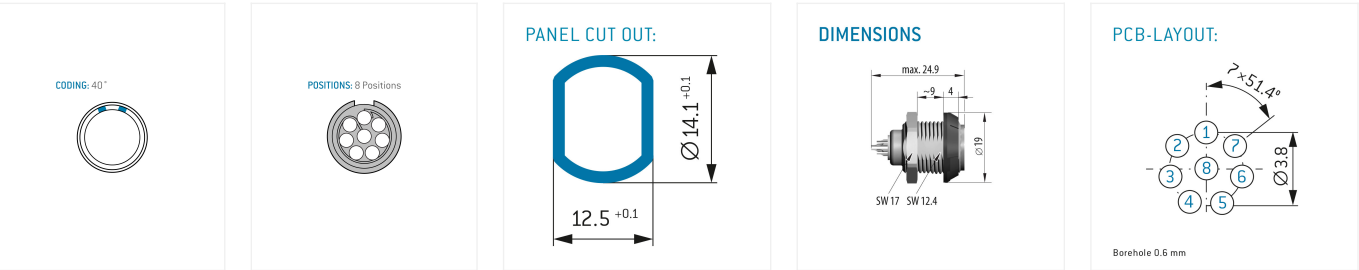
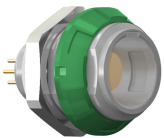


General information

Part number	G51MA7-P08QF00-0050
Termination	pcb
Size	1
Locking principle	break , push
Coding	a_key_medi



Contact insert description

Number of contacts	8
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	06_mm	iec_60601_1mopp_2moop
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	3,9 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 MEDl-SNAP®
 psu_peek_o_a

Material and surface treatments

Housing	psu_gray
Color option	green
Contact	cu_alloy_gold

safety_text_2
 ul_text
 illustrative_text