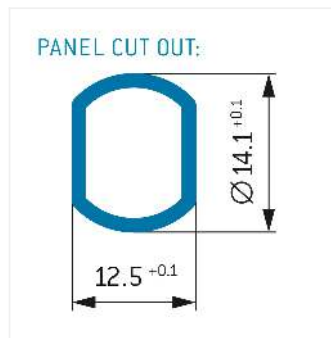
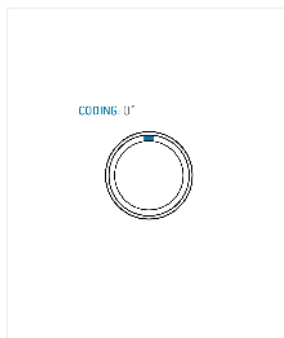


G51M07-P05NJH0-0080
medi_snap, type_g5



General information

Part number	G51M07-P05NJH0-0080
Termination	crimp
Size	1
Locking principle	break , push
Coding	0_key



Contact insert description

Number of contacts	5
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Wire cross section	20-24_awg
Termination	crimp

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	05_mm	
Nominal current single contact	10_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	135_kv_dc	sae_13441

safety_text

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