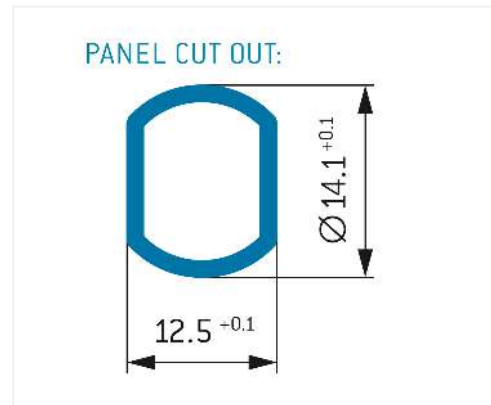


## General information

Part number	G41M07-P05NJH0-0070
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*	ip67
Operating temperature	50_120_c
Mating cycles	5000

mated\_g4\_a5\_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