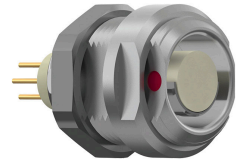


General information

Part number	G50F1C-P05LFG0-0000
Termination	solder
Size	0
Locking principle	break , push
Coding	1_halfshell



<p><b>CODING:</b>1</p>	<p><b>POSITIONS:</b> 5 positions</p>	<p><b>PANEL CUT OUT:</b></p>	<p><b>DIMENSIONS:</b></p>
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Contact insert description

Number of contacts	5
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22_awg
Termination	solder
Termination diameter	085mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	05_mm	06_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	5,625 A	vde_0298_4
Test voltage	06_kv_ac	sae_13441

safety\_text

Mechanical and environmental data

Degree of protection*	ip50
Operating temperature	40_120_c
Mating cycles	5000

mated\_unmated

## Material and surface treatments

<b>Housing</b>	m_chrome
<b>Contact</b>	cu_alloy_gold

safety\_text\_2  
ul\_text  
illustrative\_text