

G51F1C-P07NFG0-0000
series_f, type_g5



General information

Part number	G51F1C-P07NFG0-0000
Termination	crimp
Size	1
Locking principle	break , push
Coding	1_halfshell



CODING 1

POSITIONS: 7 positions

PANEL CUT OUT:

DIMENSIONS:

Contact insert description

Number of contacts	7
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	22-26_awg
Termination	crimp

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	07_mm	06_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	4,875 A	vde_0298_4
Test voltage	1_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

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text