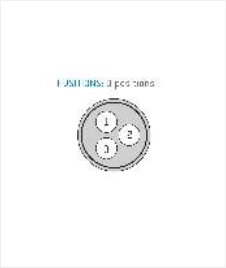
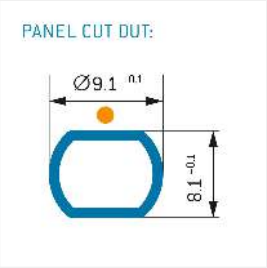
G50F1C-P03QJ00-0000

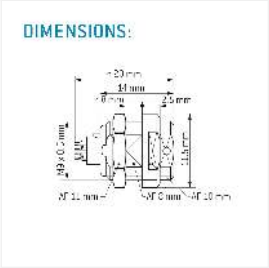
series_f, type_g5

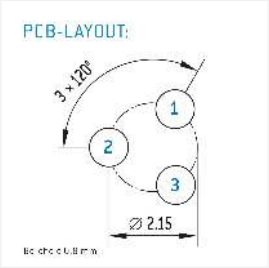
General information

Part number	G50F1C-P03QJ00-0000
Termination	pcb
Size	0
Locking principle	break , push
Coding	1_halfshell









Contact insert description

Number of contacts	3
Contact type	sockets
Contact diameter	09mm
Insulator material	peek
Termination	pcb
Termination diameter	07mm

reverse_gender_on_request

Technical information

Max. creepage and air clearance distance	09_mm	08_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7,5 A	vde_0298_4
Test voltage	12_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