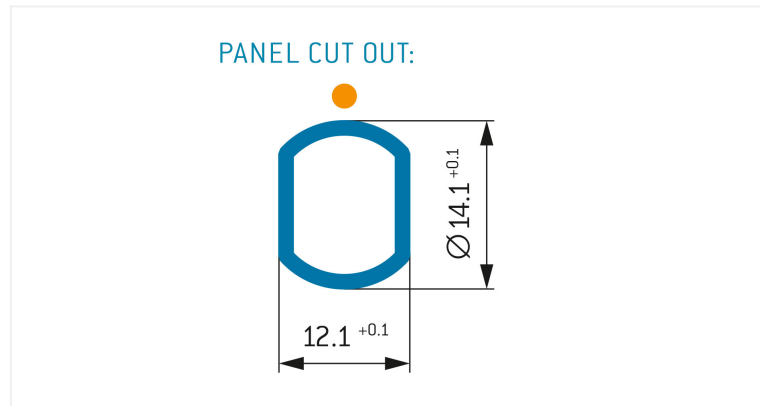
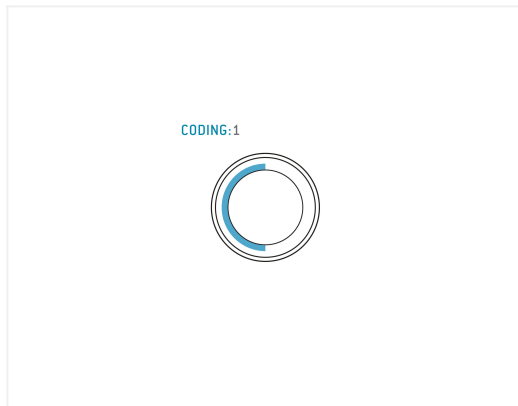
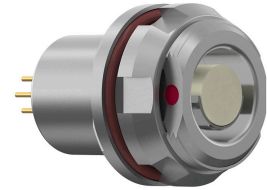


General information

Part number	G8AF1C-P12LFD0-0000
Termination	solder
Size	1.5
Locking principle	break , push
Coding	1_halfshell



Contact insert description

Number of contacts	12
Contact type	sockets
Contact diameter	07mm
Insulator material	peek
Wire cross section	26_awg
Termination	solder
Termination diameter	06mm

reverse\_gender\_on\_request

Technical information

Max. creepage and air clearance distance	06_mm	07_mm
Nominal current single contact	06_a	iec_60512_5_2
Nominal current insert	3.3 A	vde_0298_4
Test voltage	12_kv_ac	sae_13441

safety\_text

## Mechanical and environmental data

Degree of protection*	ip68
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Operating temperature	40_120_c
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Mating cycles	5000
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mated\_unmated

## Material and surface treatments

Housing	m_chrome
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Contact	cu_alloy_gold
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safety\_text\_2

ul\_text

illustrative\_text