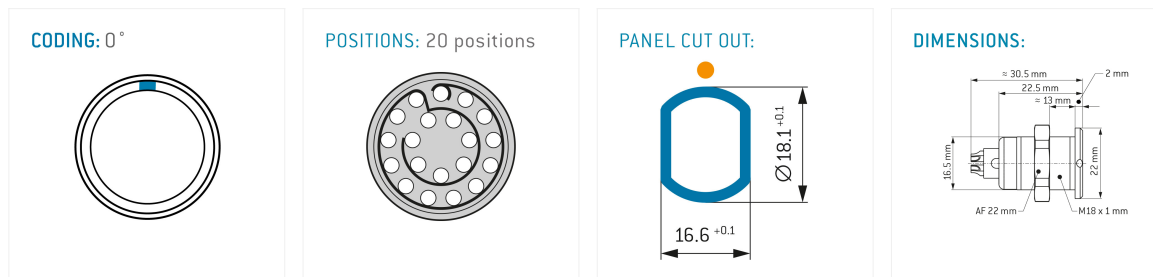


General information

Part number	G13LOC-P20NFG0-0000
Termination	crimp
Size	3
Locking principle	break , push
Coding	0_key



Illustrations may differ from original product.
Dimensions, unless otherwise specified, in mm.



The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	20
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	08_mm	12_mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	3,375 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
1	0.0000	0.0000
2	0.0000	0.0000
3	0.0000	0.0000
4	0.0000	0.0000
5	0.0000	0.0000
6	0.0000	0.0000
7	0.0000	0.0000
8	0.0000	0.0000
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10	0.0000	0.0000
11	0.0000	0.0000
12	0.0000	0.0000
13	0.0000	0.0000
14	0.0000	0.0000
15	0.0000	0.0000
16	0.0000	0.0000
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89	0.0000	0.0000
90	0.0000	0.0000
91	0.0000	0.0000
92	0.0000	0.0000
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94	0.0000	0.0000
95	0.0000	0.0000
96	0.0000	0.0000
97	0.0000	0.0000
98	0.0000	0.0000
99	0.0000	0.0000
100	0.0000	0.0000

Material and surface treatments

Housing	m_chrome
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text