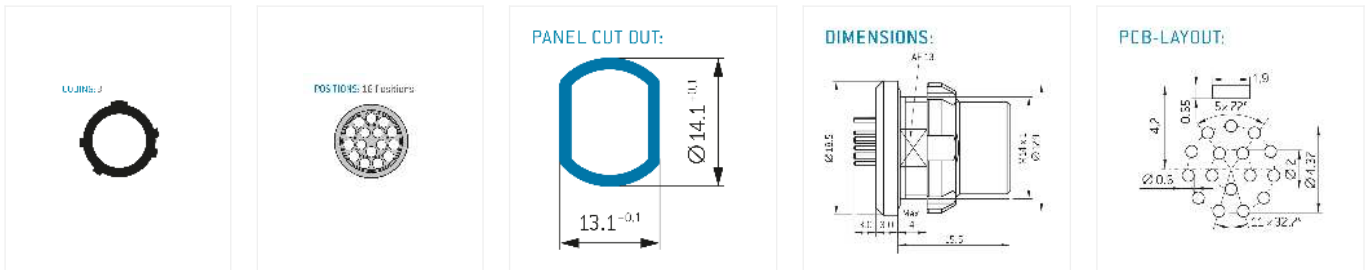


General information

Part number	GK1YBR-P16UC00-000L
Termination	pcb
Size	1
Locking principle	break , push
Coding	b_key_amc
Cable Diameter	cable_amc_1



Contact insert description

Number of contacts	16
Contact type	sockets
Contact diameter	05mm
Insulator material	peek
Termination	pcb
Termination diameter	05mm

reverse_gender_on_request

Technical information

Nominal current single contact	05_a	iec_60512_5_2
Nominal current insert	2,5 A	vde_0298_4
Test voltage	06_kv_ac	eia_364_20f

safety_text

Mechanical and environmental data

Degree of protection*	ipsk8_ip6k9k
Operating temperature	51_125_c
Mating cycles	5000

mated

Material and surface treatments

Housing	ruthenium
Contact	cu_alloy_gold

safety_text_2
ul_text
illustrative_text