

General information

Part number	G83YBR-P04WTS0-000L
Termination	solder
Size	3
Locking principle	break , push
Coding	b_key_amc
Cable Diameter	cable_amc_3



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

**CODING:**B

**POSITIONS:** 4 Positions

**PANEL CUT OUT:**

**DIMENSIONS:**

The pin layout corresponds to the view on the termination area

Contact insert description

Number of contacts	4
Contact type	sockets
Contact diameter	20mm
Insulator material	peek
Wire cross section	14_awg
Termination	solder
Termination diameter	24mm

reverse\_gender\_on\_request

Technical information

Nominal current single contact	22_a	iec_60512_5_2
Nominal current insert	22 A	vde_0298_4
Test voltage	165_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