

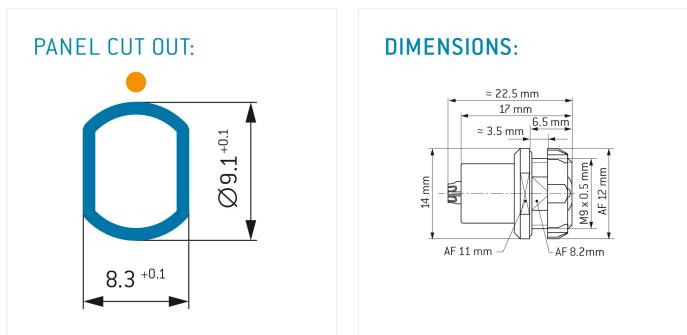
series\_f  
type\_g8

## General information

<b>Part number</b>	G80F2C-P020J00-0000
<b>Termination</b>	pcb
<b>Size</b>	0
<b>Locking principle</b>	break, push
<b>Coding</b>	2_halfshell



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



## Contact insert description

<b>Number of contacts</b>	2
<b>Contact type</b>	sockets
<b>Contact diameter</b>	09mm
<b>Insulator material</b>	peek
<b>Termination</b>	pcb
<b>Termination diameter</b>	07mm

reverse gender on request

## Technical information

<b>Max. creepage and air clearance distance</b>	13_mm	08_mm
<b>Nominal current single contact</b>	075_a	iec_60512_5_2
<b>Nominal current insert</b>	7,5 A	vde_0298_4
<b>Test voltage</b>	15_kv_ac	sae_13441

## safety text

## Mechanical and environmental data

Degree of protection*	ip68
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