## G80F2C-P02RJ00-0000

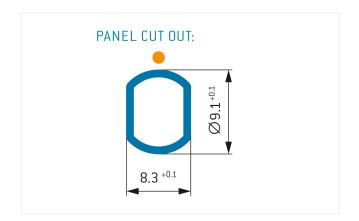
# series\_f, type\_g8

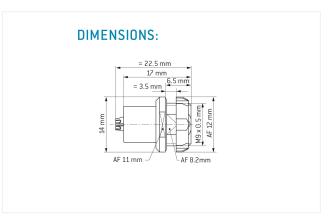


### **General information**

Part number	G80F2C-P02RJ00-0000
Termination	pcb
Size	0
Locking principle	break, push
Coding	2 <sub>_</sub> halfshell







# Contact insert description

Number of contacts	2
Contact type	pins
Contact diameter	09mm
Insulator material	peek
Termination	pcb
Termination diameter	07mm

 $reverse\_gender\_on\_request$ 

### **Technical information**

Max. creepage and air clearance distance	13 <sub>mm</sub>	08 <sub>_</sub> mm
Nominal current single contact	075_a	iec_60512_5_2
Nominal current insert	7.5 A	vde_0298_4
Test voltage	15_kv_ac	sae_13441
safety_text		

## Mechanical and environmental data

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

# Material and surface treatments

Housing	m_chrome	
Contact	cu_alloy_gold	
safety_text_2 ul_text illustrative text		