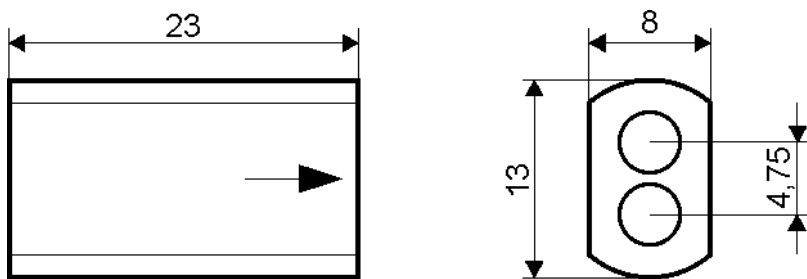


Lamp socket 2 pin G5 ceramic

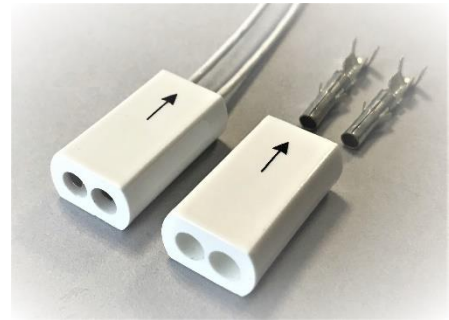
Technical data

article number	471 00700 0000
material	ceramic socket, brass contact material, Teflon (PTFE) cable insulation
size (L x W x H)	23 x 13 x 8 mm
cables	1 mm ² nickel stranded wire with PTFE insulation (standard), customer specific cable possible
temperature	up to approx. 200°C
rated operating voltage	600 V, ignition voltage up to 1500 V
current	3 A max.
application	for lamps with G5 base (pin Ø2.3 mm, max. pin length 8mm)
standards and approvals	no

Drawing



Picture



Application

This push-on socket is intended for self-assembly but can also be assembled ex works with a cable of choice. The printed arrow indicates on which side the sockets must be inserted.

The socket is suitable for most applications of low-pressure lamps. It is designed for connection of lamps with standard G5 socket.

Operate only in a dry, dust-free and non-corrosive environment.

We accept no liability for non-intended use.

Notes on cable selection and routing

When selecting a cable, please observe the instructions of the suppliers of the ballasts and the lamps. Special regulations regarding cable length, cross-section, shielding, etc. can be specified here, which must be strictly observed for a proper function.

Generally valid:

- minimize cable length
- select low-capacitance cable
- cable cross-section 0.75 mm² up to 1 mm² (AWG 17-19)
- do not bundle the lamp cable of several lamps
- do not install the lamp cable in parallel with mains or control cables
- no or as few clamping points as possible

If you need prefabricated cables, please contact us.