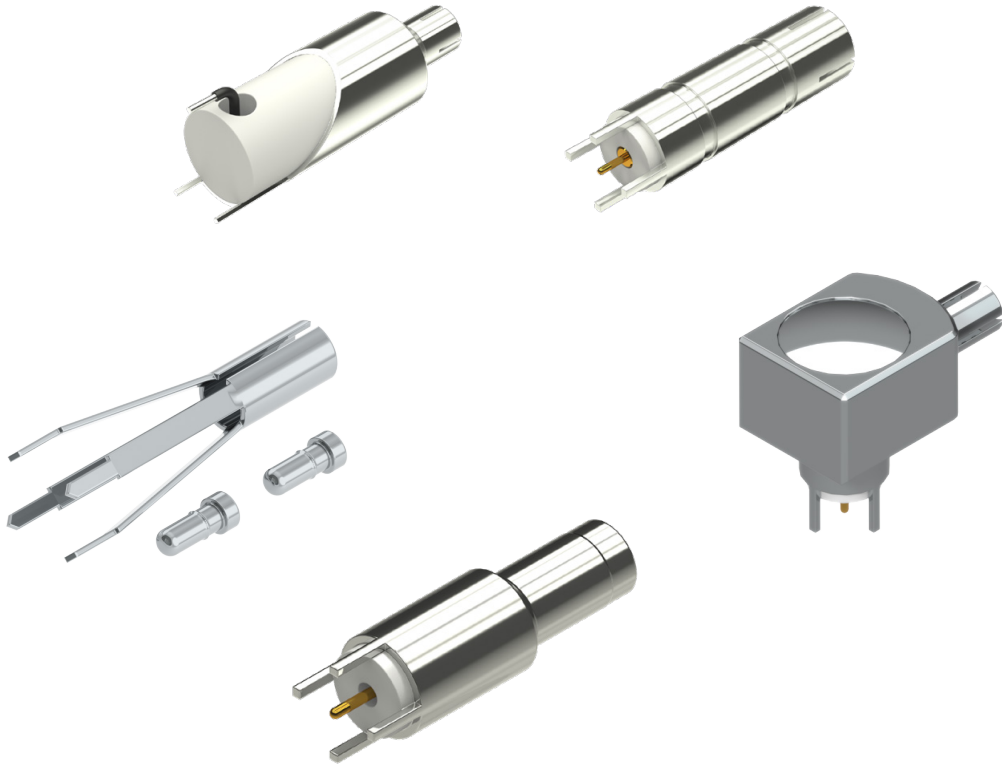




**Probing Solutions.  
Made in Germany.**

EN



# PCB ADAPTERS

Datasheet

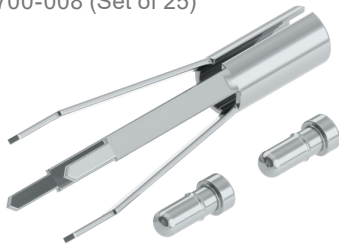


**PCB ADAPTER 2.5**

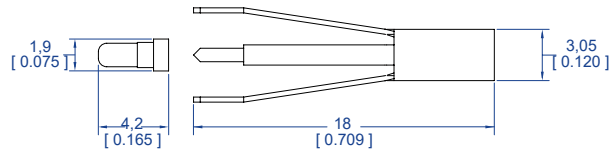
**Order Number:**

891-700-007 (Set of 10)

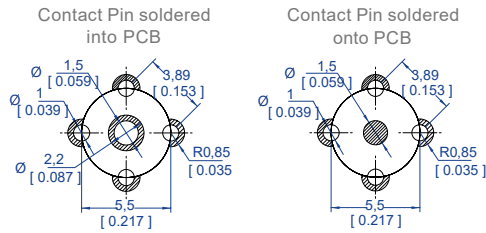
891-700-008 (Set of 25)



Materials: Spring steel, Nickel-plated



\*) Units in millimeters [inch]



**PCB ADAPTER 2.5 HQ**

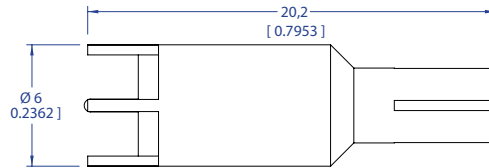
**Order Number:**

890-700-017



This Accessory is useable with spring-loaded probe tips only.

Materials: Shell: Brass alloy, nickel-plated  
Socket: Brass alloy, gold-plated  
Insulator: PTFE



\*) Units in millimeters [inch]

**Rating Accessories**

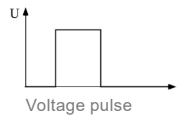
**PCB Adapter 2.5 HQ / PCB Adapter 2.5 90° HQ**

**Maximum Rated Input Voltages, No Measurement Category, not in CAT II, III, IV (1)**

Pollution Degree: 2  
No Measurement Category: 250V, 1600V peak

**Maximum Pulse Rating, No Measurement Category, not in CAT II, III, IV (1)**

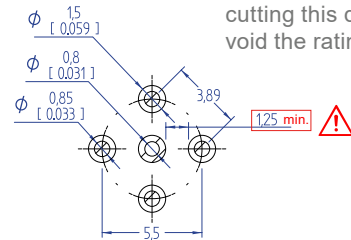
Upulse (2) = 1600V (Step 0V to 1600V)



**Drilling / Soldering Template**



The minimum distance between all solder pads of 1.25 mm (see adjacent template) must not be undercut under any circumstances. Undercutting this distance will void the rating.



**PCB ADAPTER 2.5 90° HQ**

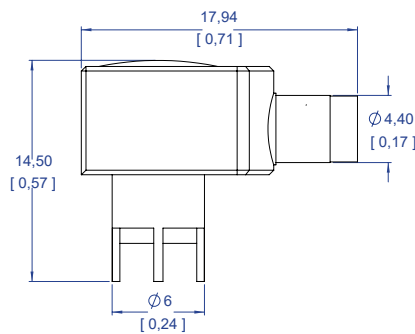
**Order Number:**

890-700-027



This Accessory is useable with spring-loaded probe tips only.

Materials: Shell: Brass alloy, nickel-plated  
Socket: Brass alloy, gold-plated  
Insulator: PTFE



\*) Units in millimeters [inch]

**Rating Accessories**

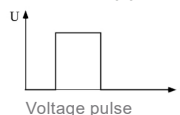
**PCB Adapter 2.5 HQ / PCB Adapter 2.5 90° HQ**

**Maximum Rated Input Voltages, No Measurement Category, not in CAT II, III, IV (1)**

Pollution Degree: 2  
No Measurement Category: 250V, 1600V peak

**Maximum Pulse Rating, No Measurement Category, not in CAT II, III, IV (1)**

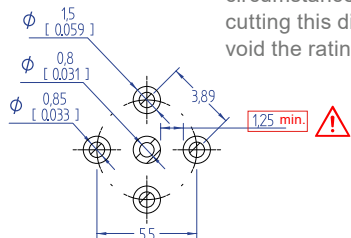
Upulse (2) = 1600V (Step 0V to 1600V)



**Drilling / Soldering Template**



The minimum distance between all solder pads of 1.25 mm (see adjacent template) must not be undercut under any circumstances. Undercutting this distance will void the rating.



This product comes with 2 years warranty.

Specifications that are not marked as guaranteed are typical.

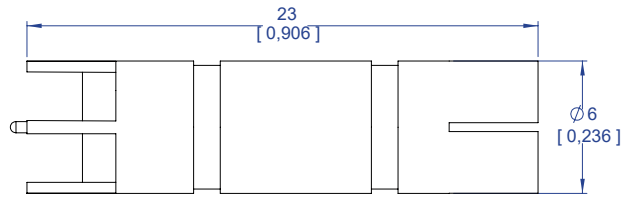
(1) As defined in IEC 61010-031. (2) No overshoot permitted.

**PCB ADAPTER 5.0**

**Order Number:**  
890-700-000



**Materials:** Shell: Brass alloy, nickel-plated  
Socket: Brass alloy, gold-plated  
Insulator: PTFE



\*) Units in millimeters [inch]

**Rating Accessories**

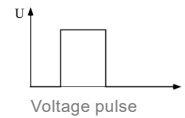
**PCB Adapter 5.0**

**Maximum Rated Input Voltages,  
No Measurement Category, not in CAT II, III, IV (1)**

Pollution Degree: 2  
No Measurement Category: 250V, 1600V peak

**Maximum Pulse Rating, No Measurement  
Category, not in CAT II, III, IV (1)**

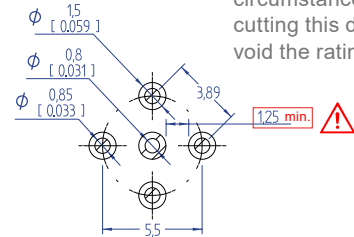
Upulse (2) = 1600 V  
(Step 0V to 1600V)



**Drilling / Soldering Template**

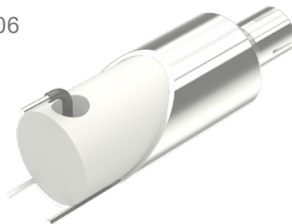


The minimum distance between all solder pads of 1.25 mm (see adjacent template) must not be undercut under any circumstances. Undercutting this distance will void the rating.

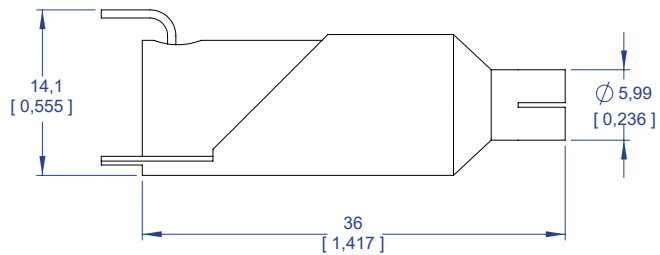


**PCB ADAPTER 5.0 L**

**Order Number:**  
890-700-006



**Materials:** Shell: Brass alloy, nickel-plated  
Socket: Brass alloy, gold-plated  
Insulator: PTFE



\*) Units in millimeters [inch]

**Rating Accessories**

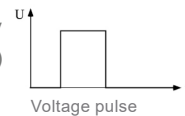
**PCB Adapter 5.0-L**

**Maximum Rated Input Voltages,  
No Measurement Category, not in CAT II, III, IV (1)**

Pollution Degree: 2  
No Measurement Category: 2000V, 6000V peak

**Maximum Pulse Rating, No Measurement  
Category, not in CAT II, III, IV (1)**

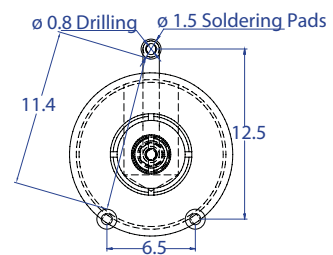
Upulse (2) = 6000 V  
(Step 0V to 6000V)



**Drilling / Soldering Template**



The minimum distance between all solder pads of 11.4 mm (see adjacent template) must not be undercut under any circumstances. Undercutting this distance will void the rating.



## **Manufacturer**

PMK Mess- und Kommunikationstechnik GmbH  
Koenigsteinerstrasse 98  
65812 Bad Soden am Taunus, Germany

Phone: +49 (0) 6196 5927 - 930  
Fax: +49 (0) 6196 5927 - 939

Internet: [www.pmk.de](http://www.pmk.de)  
E-Mail: [sales@pmk.de](mailto:sales@pmk.de)

**Copyright © 2022 PMK GmbH - All rights reserved.**

Information in this publication supersedes that in all previously published material.  
Specifications are subject to change without notice.