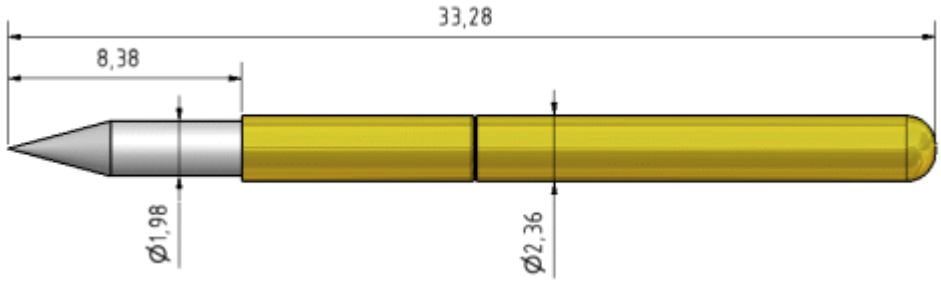
Spring Probe FKS-400

GRID: 3,96 mm / 156 mil




## Technical Data

| | |
|---|---|
| **GRID:** | 3,96 mm / 156 mil |
| **Working stroke:** | 4,32 mm |
| **Maximum stroke:** | 6,35 mm |
| **Contact resistance typical:** | 50 mΩ |
| **Current rating:** | 5 A |
| **Spring force at working stroke:** | 1,13 N<br>1,98 N<br>2,55 N<br>2,85 N |

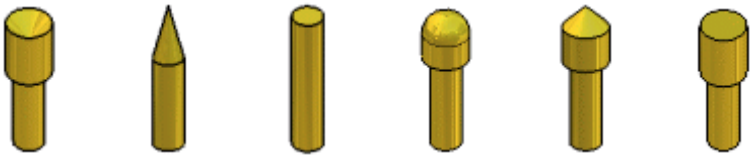
## Material

| | |
|---|---|
| **Plunger:** | BeCu, gold plated |
| **Barrel:** | Bronze, gold plated |
| **Spring:** | Music wire, gold plated |

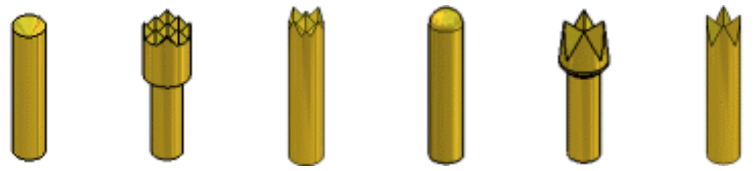
PMG Prüfmittel und Geräte für elektronische Prüftechnik GmbH
Engelbert-Kleiser-Str. 20
D-76547 Sinzheim

Contact
Phone: +49 (0)7221 3774177
info@pmg-prueftechnik.de

Tip styles for FKS-400



| | | | | | | |
|---|---|---|---|---|---|---|
| **Tip No.:** | 01 | 02 | 03 | 04 | 05 | 06 |
| **Specifications:** | -90° | 30° | | | 90° | |
| **Tip diameter:** | Ø 3,96 | Ø 1,98 | Ø 1,98 | Ø 2,29 | Ø 3,96 | Ø 3,5<br>Ø 3,96 |



| | | | | | | |
|---|---|---|---|---|---|---|
| **Tip No.:** | 07 | 08 | 08 | 09 | 12 | 12 |
| **Specifications:** | -90° | | | | | |
| **Tip diameter:** | Ø 1,98 | Ø 2,54<br>Ø 3,96 | Ø 1,98 | Ø 1,98 | Ø 3,96 | Ø 1,98 |

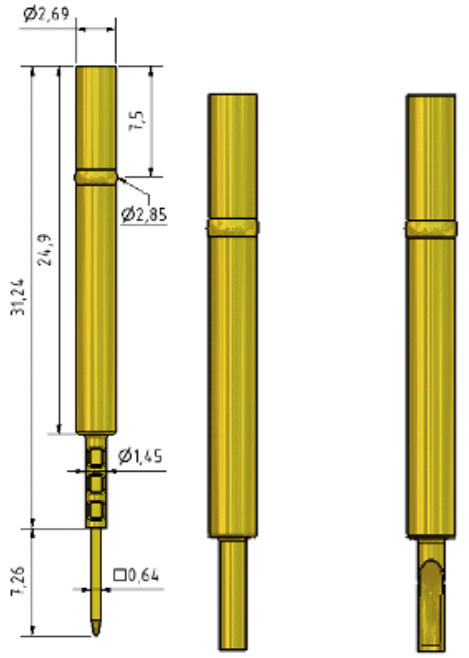
| | | | | | |
|---|---|---|---|---|---|
| **Tip No.:** | 14 | 17 | 17 | 18 | 24 |
| **Specifications:** | | | | | dreiseitig |
| **Tip diameter:** | Ø 3,96 | Ø 3,96 | Ø 1,98 | Ø 3,96 | Ø 1,98 (30°) |

Further tip styles on demand.

PMG Prüfmittel und Geräte für elektronische Prüftechnik GmbH
Engelbert-Kleiser-Str. 20
D-76547 Sinzheim

Contact
Phone: +49 (0)7221 3774177
info@pmg-prueftechnik.de

# Receptacle for FKS-400




SH-400-P-W

SH-400-P-C

SH-400-P-L

| | |
|---|---|
| Material: | Bronze, gold plated |
| Mounting hole size: | 2,75 mm (with receptacle) |

subject to change

PMG Prüfmittel und Geräte für elektronische Prüftechnik GmbH
Engelbert-Kleiser-Str. 20
D-76547 Sinzheim

Contact
Phone: +49 (0)7221 3774177
info@pmg-prueftechnik.de