

THREADED PROBES

F722

Threaded Probe 100 mil Short Version

| | |
|-------------------------|---------------|
| Centers (mm/mil) | 2,54 / 100 |
| Current | 5,0 A |
| R typ | 25 mOhm |
| Temperature | -20°C...+80°C |

Spring Force (cN ±20%)

| Version | Preload | Nominal |
|----------|---------|---------|
| Standard | 40 | 100 |

Travel (mm)

| Version | Nominal | Maximum |
|-------------------|---------|----------|
| Standard | 1,5 | 2,2 |
| Thread (M) | | 1,6x0,2 |
| Wrench Size | | 1,7 |
| Pointing Accuracy | | ±0,08 mm |

Materials and Plating

| | |
|-------------|---------------------------|
| Plunger | see Tip Style |
| Barrel | BeCu, gold plated |
| Spring | Music wire, silver plated |
| Receptacles | Brass, gold plated |

Accessories

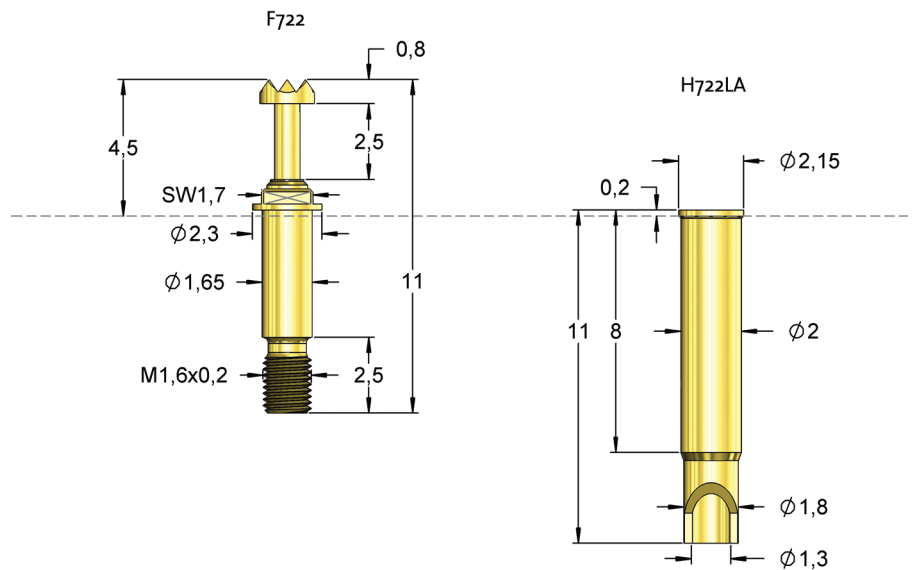
| | |
|---------------------|---------|
| Screw-in tool probe | FWZ732; |
| max. Tip-Ø 2,0 mm | FWZ732T |

Drill Size (mm)

| | |
|--------|-------------|
| H722LA | 1,99 - 2,00 |
|--------|-------------|

Projection Height (mm)

| | |
|------------------|-----|
| H722LA with F722 | 4,5 |
|------------------|-----|



M 1:1



| Series | Tip-Ø | Spring Force (cN) |
|----------------------------|----------|-------------------|
| F722 05 B 180 G 100 | | |
| Tip Style | Material | Plating |
| | | Version |

| | |
|--------------------|------------------------------|
| Material: | B = BeCu |
| Tip-Ø: | 180 = 1,80 mm (e.g.) |
| Plating: | G = Gold plated |
| Receptacle: | Order code according drawing |

| Tip Style | Number | Material | Plating | Ø in mm | Version |
|-----------|--------|----------|---------|---------|---------|
| | 05 | B | G | 1,80 | - |
| | 06 | B | G | 1,80 | - |
| | 11 | B | G | 0,64 | - |
| | 11 | B | G | 0,85 | - |
| | 17 | B | G | 1,80 | - |