

THREADED PROBES

F730

Threaded Probe 50 mil Standard

| | |
|-------------------------|----------------|
| Centers (mm/mil) | 1,27 / 50 |
| Contin. current | 3,0 A |
| R typ | 50 mOhm |
| Temperature | -45°C...+100°C |

Spring Force (cN ±20%)

| Version | Preload | Nominal |
|----------|---------|---------|
| Standard | 30 | 50 |
| Standard | 50 | 110 |

Travel (mm)

| Version | Nominal | Maximum |
|-------------|-----------|---------|
| Standard | 4,0 | 5,0 |
| Thread (M) | 0,9x0,175 | |
| Wrench Size | 1,0 | |

Materials and Plating

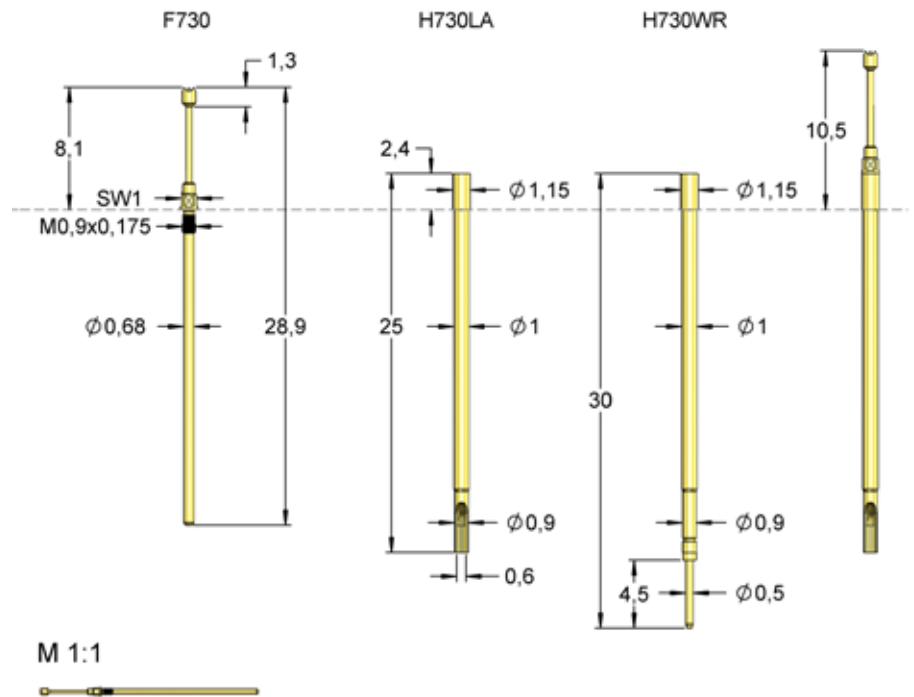
| | |
|-------------|-------------------------|
| Plunger | see Tip Style |
| Barrel | Bronze, gold plated |
| Spring | Music wire, gold plated |
| Receptacles | Brass, gold plated |

Accessories

| | |
|--|------------|
| Insertion tool receptacle | FEWZ-040E0 |
| Screw-in tool probe max. Tip-Ø 0,9 mm | FWZ730 (T) |

Drill Size (mm)

| | |
|---------|-------------|
| H730... | 0,96 - 0,99 |
|---------|-------------|



| Series | Tip-Ø | Spring Force (cN) |
|-------------|-----------|--------------------|
| F730 | 06 | B 090 G 110 |
| Tip Style | Material | Plating |
| Version | | |

| | |
|--------------------|------------------------------|
| Material: | B = BeCu |
| Tip-Ø: | 090 = 0,90 mm (e.g.) |
| Plating: | G = Gold plated |
| Receptacle: | Order code according drawing |

| Tip Style | Number | Material | Plating | Ø in mm | Version |
|-----------|--------|----------|---------|---------|---------|
| | 06 | B | G | 0,90 | - |
| | 12 | B | G | 0,64 | - |
| | 16 | B | G | 0,40 | - |
| | 17 | B | G | 0,64 | - |
| | 18 | B | G | 0,40 | - |