

Threaded Probe with Ball Head

NEW

F88890M2104G150

| Centers (mm/mil) | 6,00 / 236 |
|------------------|-------------|
| Current | 10,0 A |
| Temperature | -40°C+250°C |
| R typically | 20 mOhm |

Spring Force (cN ±20%)

| Preload | Nominal Force | | |
|---------|---------------|--|--|
| 100 | 150 | | |

Travel (mm)

| Nominal | Maximum | | |
|------------|---------|--|--|
| 0,8 | 0,8 | | |
| Thread (M) | 5,0 | | |

Materials and Plating

| Plunger | see Tip Style |
|---------|---------------------------|
| Barrel | Brass, gold plated |
| Spring | Stainless steel, unplated |

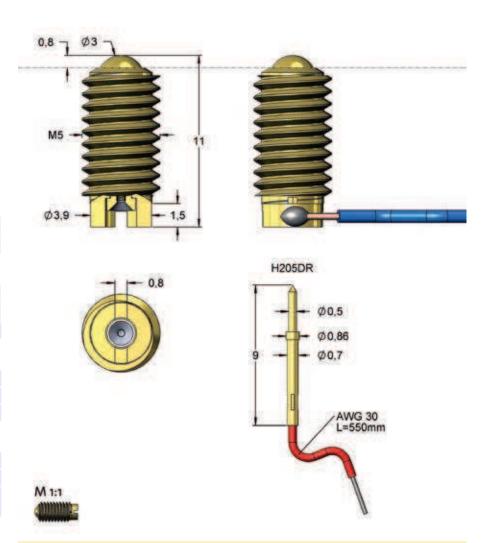
Accessories

| Screw driver | FWZ888S2 |
|---------------------------------------|----------|
| Connecting element | H205DR |
| Insertion tool for connecting element | FWZ888S1 |

Drill Size [mm]

| F88890M2104G150 | M5 |
|-------------------|------|
| 10009011121040130 | 1013 |

Projection Height



Due to a rolling ball as contact element probes of the family F888 are not sensitive to lateral forces. **This special version does not include a switch.** This probe can be used like a normal spring contact probe.

| Type | Number Spring Force | | |
|---|---------------------------------------|--|--|
| F888 90 | M 2104 G 150 | | |
| Tip Style | ── | | |
| Material: Number: | M = Brass | | |
| 1. digit: 0 = switch not isolated 1 = switch electrically isolated 2 = without switch | | | |
| <u>2.</u> digit: | 0 = without thread 1 = with thread | | |
| 3./4. digit: | running number | | |
| Finish: | G = Gold plated | | |
| | ORDER EXAMPLE | | |

| Tip Style | Number | Material | Plating | Ø in mm | Version |
|-----------|--------|----------|---------|---------|---------|
| | 90 | M | G | 3,0 | - |