

# THREADED PROBES

## F88890M2104G150

### Threaded Probe with Ball Head

<b>Centers (mm/mil)</b>	6,00 / 236
<b>Contin. current</b>	10,0 A
<b>R typ</b>	25 mOhm
<b>Temperature</b>	-45°C...+200°C (H)

#### Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	100	150

#### Travel (mm)

Version	Nominal	Maximum
Standard	0,8	0,8
Thread (M)		5,0

#### Materials and Plating

Kugel	Brass, gold plated
Barrel	Brass, gold plated
Spring	Stainless steel, unplated
Receptacles	Brass, gold plated

#### Accessories

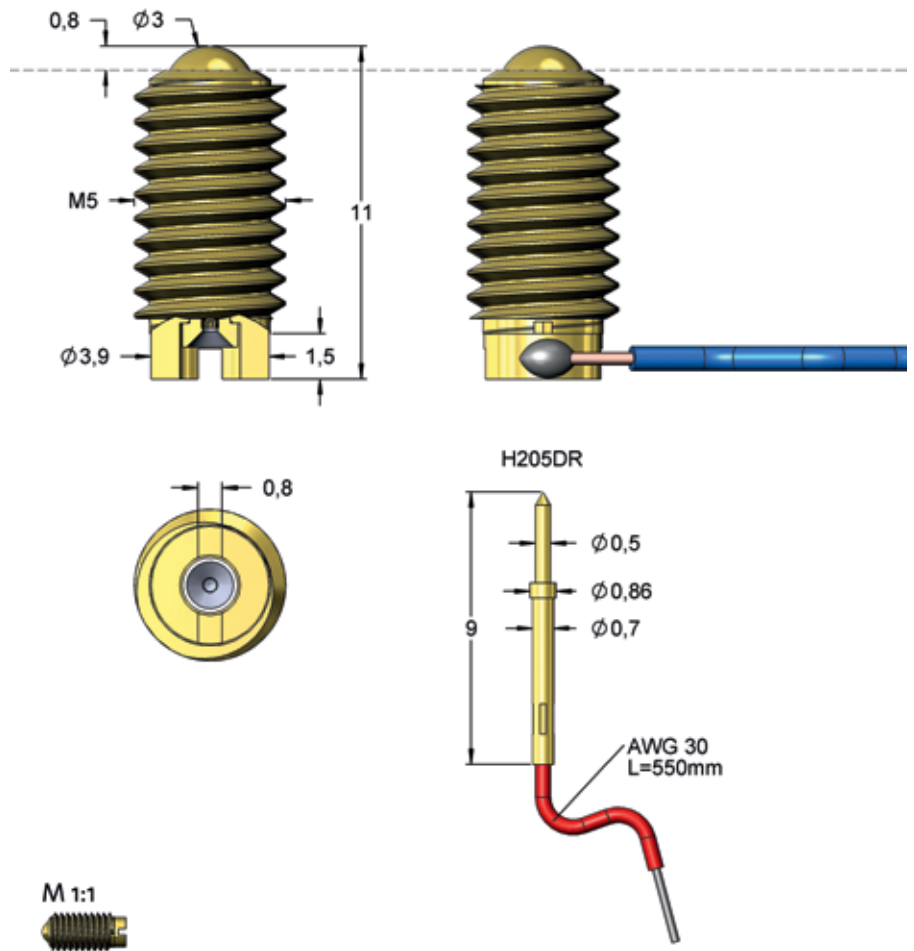
Screw driver	FWZ888S2
Insertion tool for Connection element	FWZ888S1
Connection element	H205DR

#### Drill Size (mm)

F88890M2104G150	M5
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#### Projection Height (mm)


F88890M2104G150	max. 0,8
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Due to a rolling ball as contact element probes of the series F888 are insensitive against lateral forces. **This special version does not have a switch function.** It can be used like a normal contact probe.

Series	Tip-Ø	Spring Force (cN)
<b>F888</b>	<b>90</b>	<b>150</b>
	<b>M</b>	<b>2104</b>
		<b>G</b>
		<b>150</b>

<b>Material:</b>	M = Messing
<b>Number:</b>	
1. Digit	0 = Switch not galvanically isolated 1 = Switch galvanically isolated 2 = Without switch
2. Digit	0 = Without thread 1 = With thread
3.+4. Digit	Running number
<b>Plating:</b>	G = Gold plated
<b>Receptacle:</b>	Order code according drawing

Tip Style	Number	Material	Plating	Ø in mm	Version
	90	M	G	3,00	-