



1860C003

**High Current Probe 551 mil
up to 75 A
Coaxial Design**

Centers (mm/mil)	14,0 / 551
Current (Circular)	75,0 A
Current (Internal)	5,0 A
R typ (circular/internal)	<3/20 mOhm
Temperature	-45°C...+200°C (H)

Spring Force (cN ±20%)

	Preload	Nominal
Total	-	1220
Internal Cont.	130	220
Circular Cont.	450	1000

Travel (mm)

Version	Nominal	Maximum
Internal Cont.	1,5	2,8
Circular Cont.	4,0	5,6
Thread (M)		5,0
Wrench Size		11,0
Pointing Accuracy		-

Materials and Plating

Internal Cont.	BeCu, gold plated
Circular Cont.	Brass, gold plated
Barrel	Brass, unplated
Spring Internal Cont.	Stainless steel, unplated
Spring Circular Cont.	Stainless steel, unplated

Accessories

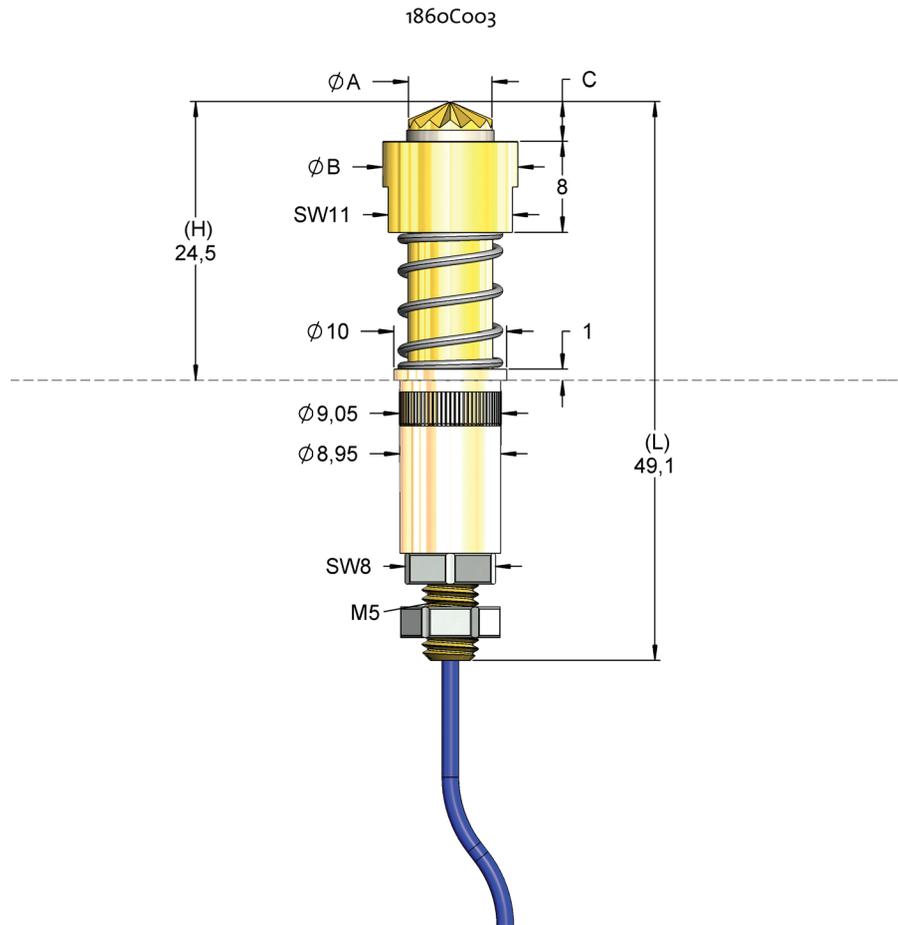
Insertion tool receptacle	FEWZ-348E0
Screw-in tool probe	FWZ348 (T)

Drill Size (mm)

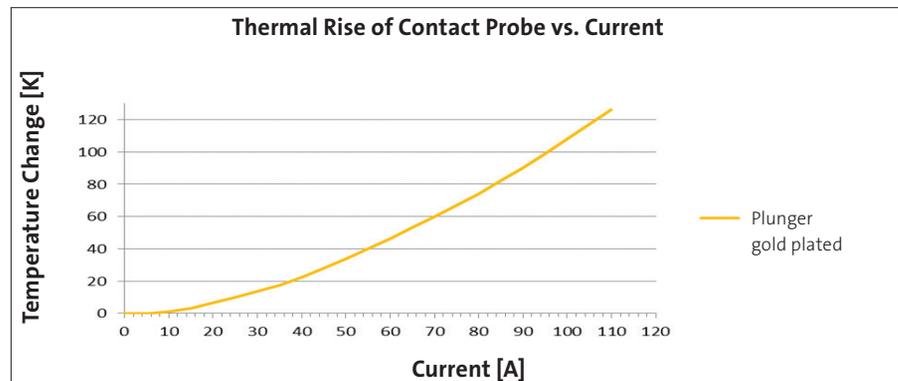
Barrel with knurl	8,97 - 9,03
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Projection Height (mm)

1860C003	24,5
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The M5 thread can be mounted with a counternut to a cable eye.



M 1:1



Order Code	Sense Pin	Tip Style	Ø A	Ø B	C	H	L	Version	Screw-in Tool
1860C003		07	7,40	12,00	3,50	24,50	49,10	C	-