



F348C

**High Current Probe 300 mil
Robust Version,
up to 100 A, Threaded**

Centers (mm/mil)	7,60 / 300
Current	100,0 A
R typ	<4 mOhm
Temperature	-45°C...+200°C (H)

Spring Force (cN ±20%)

Version	Preload	Nominal
C	500	1400

Travel (mm)

Version	Nominal	Maximum
C	4,4	5,5
Thread (M)		5,0
Wrench Size		6,0
Pointing Accuracy		±0,08 mm

Materials and Plating

Plunger	BeCu, gold plated
Barrel	Brass, gold plated Brass, silver plated
Spring	Stainless steel, gold plated
Receptacle	Brass, silver plated

Accessories

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

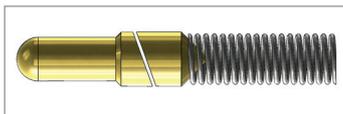
Drill Size (mm)

H348M5RD	6,51 - 6,53
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Projection Height (mm)

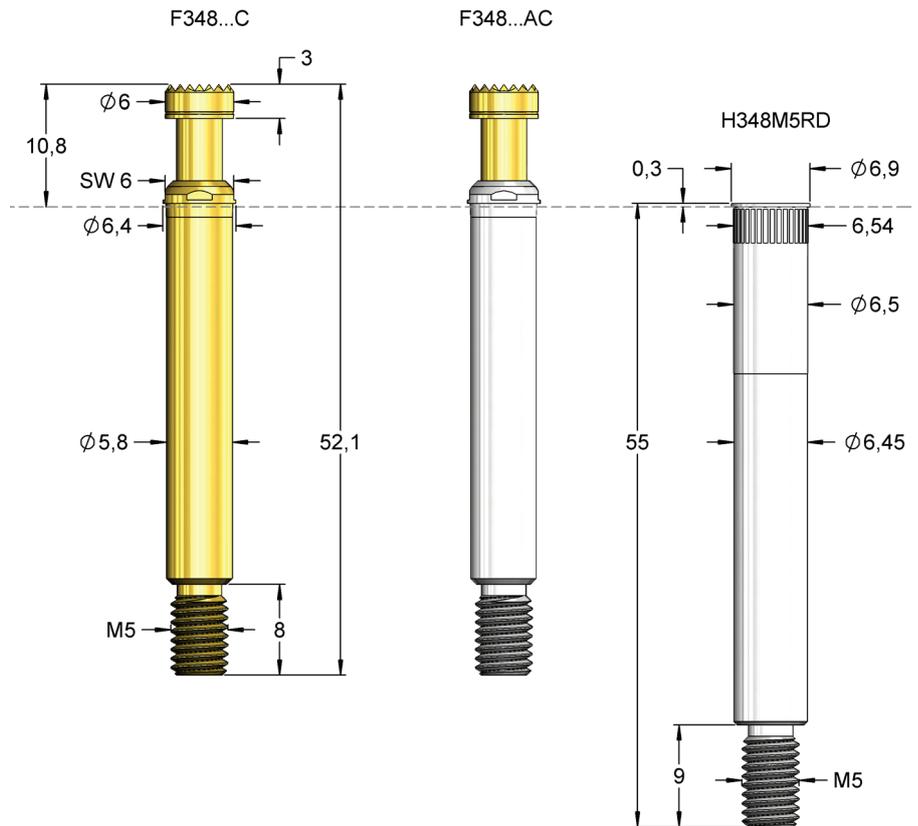
H348... with F348C	10,8
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Design with split plunger

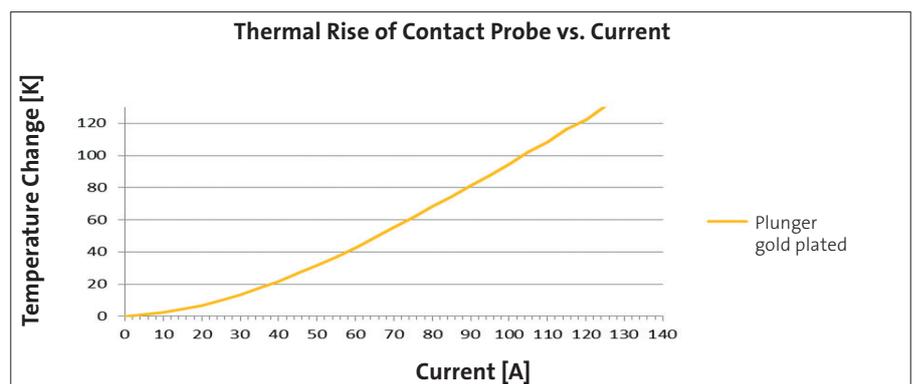


Series	Tip-Ø	Spring Force (cN)
F348	06	600
	B	G
	14	C
	Tip Style	Material
		Plating
		Version

Material: B = BeCu
Tip-Ø: 600 = 6,00 mm (e.g.)
Plating: G = Gold plated
Version: C = High Current Version, AC = High Current Version with silver plated barrel
Receptacle: Order code according drawing



For testing smaller power components in centers of 300 mil. The M5 thread of H348M5RD can be mounted with a counternut to a cable eye. A coaxial version of this probe is also available (see F349C).



Tip Style	Number	Material	Ø in mm	Plating	Version
	06	B	6,00	G	AC
	06	B	6,00	G	C