

## F562

### Probe 100 mil Short Version

<b>Centers (mm/mil)</b>	2,54 / 100
<b>Current</b>	5,0 A
<b>R typ</b>	20 mOhm
<b>Temperature</b>	-20°C...+80°C

#### Spring Force (cN ±20%)

Version	Preload	Nominal
Standard	60	100
Standard	60	150
Standard	60	200

#### Travel (mm)

Version	Nominal	Maximum
Standard	2,7	4,1
Pointing Accuracy		±0,05 mm

#### Materials and Plating

Plunger	see tip style
Barrel	Nickel silver, gold plated
Spring	Music wire, silver plated
Receptacle	Nickel silver, gold plated

#### Accessories

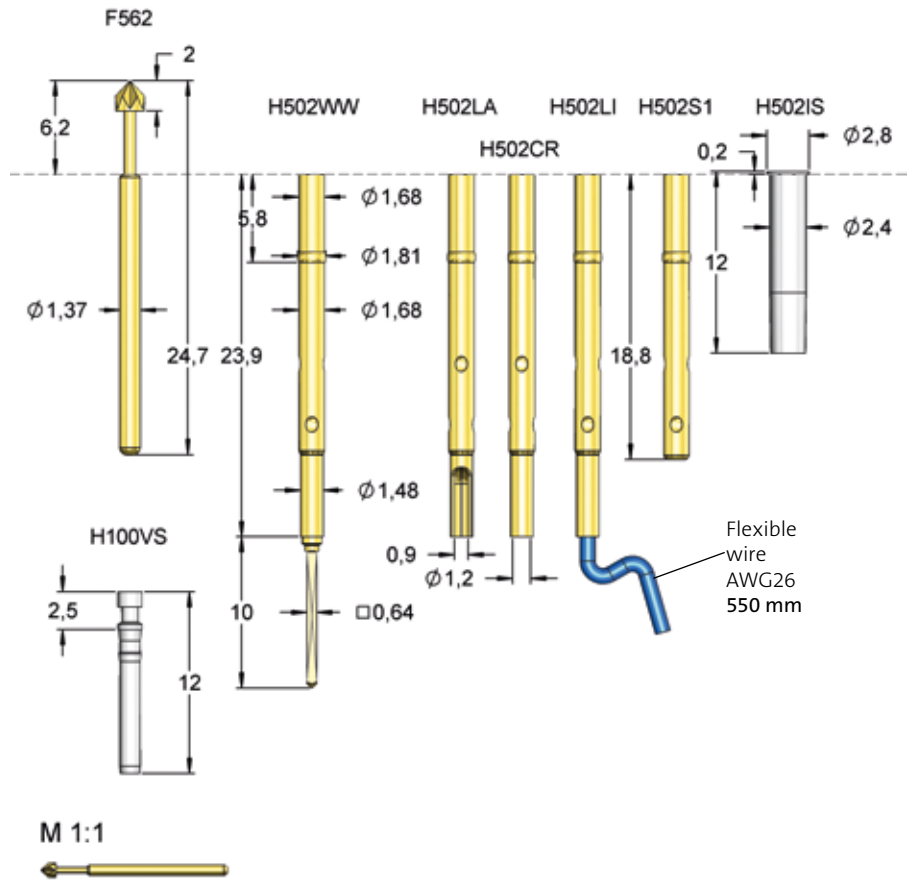
Insertion tool receptacle	FEWZ-100EV
Insertion tool receptacle	FEWZ-100E0
Insertion tool probe	FDWZ-100
Plug lock	H100VS

#### Drill size (mm)

Receptacle Press ring as stop	1,67 - 1,69
Receptacle Press ring inserted	1,70 - 1,75
Insulating sleeve	2,36 - 2,37

#### Projection Height (mm)

H502... with F562	6,2 - 12,0
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Tip Style	Number	Material	Plating	Ø in mm	Version
	04	B	G	1,90	-
	05	S	L	1,90	-
	06	B	G	1,90	-
	07	S	L	1,90	-
	12	B	G	1,90	-
	14	S	L	1,90	-
	15	B	G	1,90	-
	18	B	G	0,76	-
	21	S	L	0,76	-

Series	Tip-Ø	Spring Force (cN)
<b>F562</b>	<b>04 B 190 G</b>	<b>100</b>
	Tip Style	Material
		Plating
		Version
<b>Material:</b>	B = BeCu, S = Steel	
<b>Tip-Ø:</b>	190 = 1,90 mm (e.g.)	
<b>Plating:</b>	G = Gold plated, L = Longtime Gold plated	
<b>Receptacle:</b>	Order Code according drawing	