

L10017B200G100

Order no. 1042665

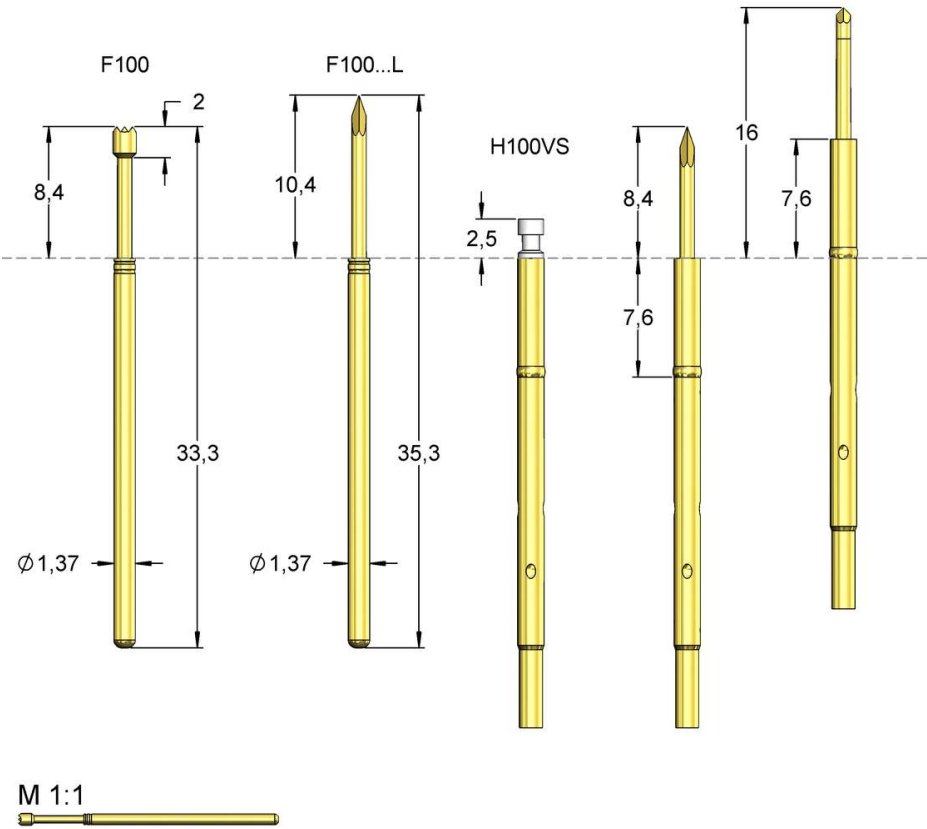


FEINMETALL
Contact Technologies

Contact Probe

General

Design	Basic Contact Probe
Type	L100
Centers [mm]	2,54
Temperature [C°]	-45°C...+100°C



Dimensions

Length	33,30 mm
Projection height	8,40 mm
Diameter Tip Style	2,00 mm
Diameter Barrel	1,37 mm

Mechanical specifications

Preload	35,00 cN
Spring Force	100,00 cN
Nominal Travel	4,30 mm
Maximum Travel	6,40 mm
Pointing accuracy \pm	0,08 mm

Electrical specifications

Continuous current	5,00 A
typ. Contact resistance	20,00 mOhm

Materials and surfaces

Tip Style	17	
Material Tip Style	Beryllium cooper	
Surface Tip Style	Gold	
Material Plunger	Beryllium cooper	
Plating Plunger	Gold	
Material Spring	Spring steel	
Plating Spring	Silver	
Material Barrel	Bronze	
Plating Barrel	Gold	