



Basic Contact Probes

## F79333S064P250HP

Item number 1013301

### General

Design	Basic Contact Probe
Type/family	F793
Pitch (mm/mil)	1,90 / 75
Temperature [C°]	-45°C...+100°C
Additional definition	HP

### Electrical specifications

Continuous current (A)	4.00
Typical contact resistance (mOhm)	20.00

### Mechanical specifications

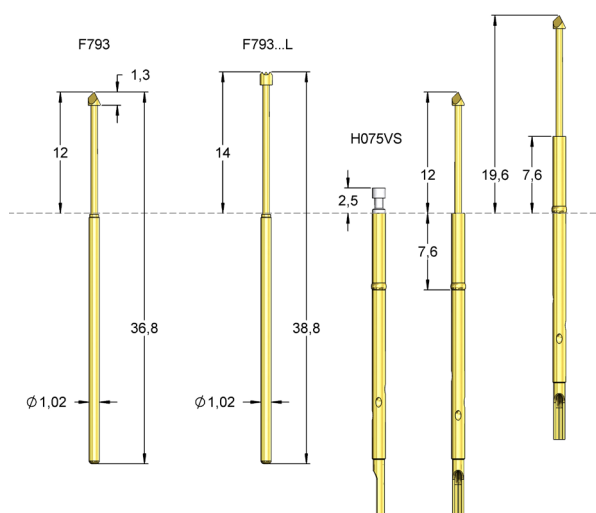
Preload (cN)	90.00
Spring force (cN)	250.00
Nominal travel (mm)	8.00
Maximum travel (mm)	9.00
Pointing accuracy +/- (mm)	0.10

### Dimensions

Total length (mm)	36.80
Projection height (mm)	12.20
Tip style diameter (mm)	0.64
Barrel diameter (mm)	1.02

### Family drawing

All measurements are in mm.



M 1:1



### Materials & surfaces

Tip style	33
Tip style material	Steel
Tip style plating	Progressive
Plunger material	Steel
Plunger plating	Progressive
Barrel material	Nickel silver
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Gold

### Accessories

Tool for receptacle	FEWZ-075E0
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