

# SWITCH PROBES

## F878 (NO)

3 A | 100 mil | Plugable



### Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	3
Current switch [A]	1
R <sub>TYP</sub> [mOhm]	<20

### Mechanical specifications

Switch travel [mm]	2.6
Preload [cN]	40      110
Spring force [cN] at nt ±20%	150      300
Nominal travel [mm]	4.0      4.0
Maximum travel [mm]	5.3      5.3

### Materials and plating

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

### Accessories

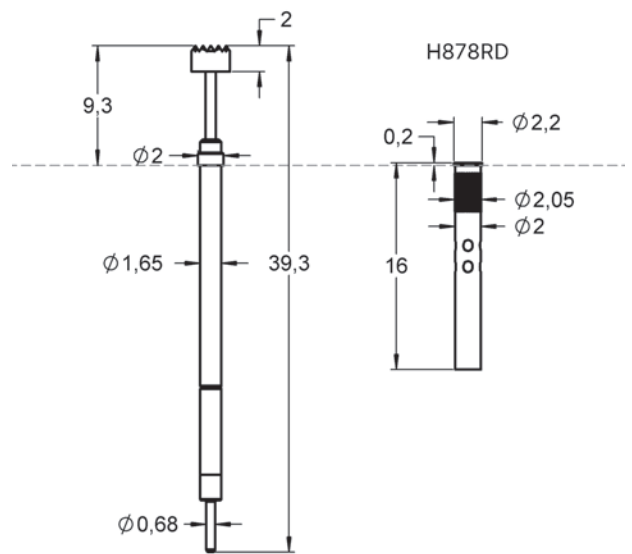
1016481	H878RD	Receptacle
1003640	FEWZ-772E0	Insertion tool receptacle
1003566	FDWZ-100	Insertion tool probe

### Drill size recommendation (mm)

Receptacle with knurl	2.01 - 2.04
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### Series drawing

All measurements are in mm.



Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1016620	F87806B150G150S26	06 	1.50	B / G	150	-	S26	-
1017027	F87817B100G300S26	17 	1.00	B / G	300	-	S26	-