

F375 (NO)

5 A | 100 mil | Threaded



Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	5
Current switch [A]	1
R _{TYP} [mOhm]	<50

Mechanical specifications

Switch travel [mm]	1.5
Preload [cN]	30
Spring force [cN] at nt ±20%	200
Nominal travel [mm]	8.0
Maximum travel [mm]	9.5

Materials and plating

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

Accessories

Further receptacles H875 see page 42.

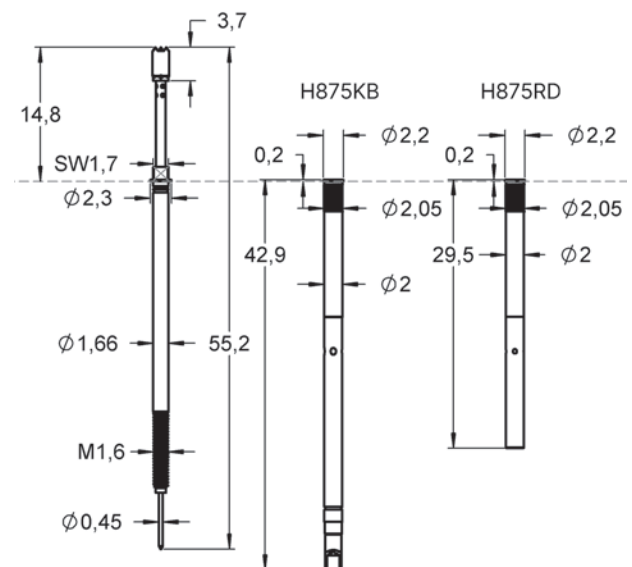
1004479	H875KB	Receptacle
1003640	FEWZ-772E0	Insertion tool receptacle
1004610	FWZ732T	Screw-in tool probe <Ø2.0 mm

Drill size recommendation (mm)

Receptacle with knurl	2.02 - 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
1010954	F37506B180G200	06	1.80	B / G	200	M1.6	-	-
1017936	F37511B080G200E20	11	0.80	B / G	200	M1.6	E20	-
1011146	F37517B180G200	17	1.80	B / G	200	M1.6	-	FM Choice