

SWITCH PROBES



F884 (NO)

10 A | 138 mil | Pluggable

Electrical specifications

Temperature [°C]	-45°...+100°	
Current [A]	10	
Current switch [A]	1	
R _{TYP} [mOhm]	<25	

Mechanical specifications

Switch travel [mm]	1.7	
Preload [cN]	50	80
Spring force [cN] at nt ±20%	200	350
Nominal travel [mm]	4.0	4.0
Maximum travel [mm]	5.0	5.0

Materials and plating

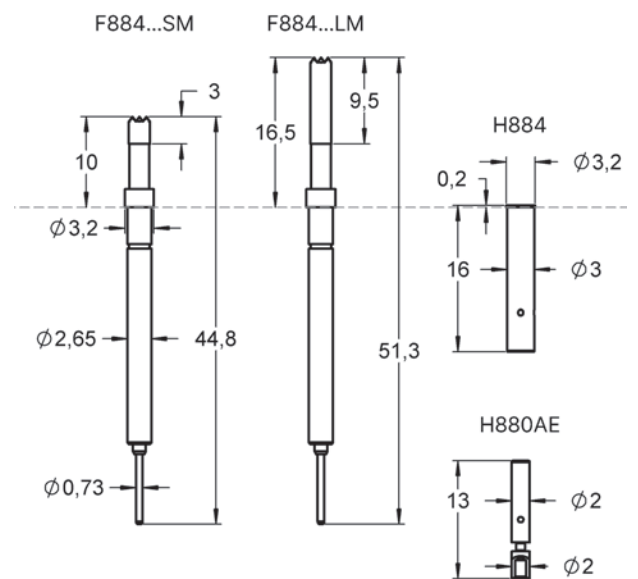
Plunger	BeCu	gold plated
	Synthetic	unplated
Barrel	Brass	gold plated
Spring	Spring steel	silver plated
Receptacle	Brass	gold plated

Accessories

1003221	H884	Receptacle
1007654	H880AE	Receptacle
1003642	FEWZ-774E0	Insertion tool receptacle
1003566	FDWZ-100	Insertion tool probe

Series drawing

All measurements are in mm.



Drill size recommendation (mm)

Receptacle without knurl	2.98 - 2.99
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Order code	Product name	Tip Style	Tip Ø [mm]	Material/Plating	Force [cN]	Thread [M]	Version	FM Choice
1006690	F88406B100G350LM	06	1.00	B / G	350	-	LM	-
1003791	F88406B230G200SM	06	2.30	B / G	200	-	SM	-
1006691	F88406B230G350LM	06	2.30	B / G	350	-	LM	-
1003792	F88406B230G350SM	06	2.30	B / G	350	-	SM	-
1005453	F88417B230G350SM	17	2.30	B / G	350	-	SM	-
1007566	F88417K300U200SM	17	3.00	K / U	200	-	SM	-