



F385 (NO)

10 A | 157 mil | Threaded |
Long travel version

Electrical specifications

Temperature [°C]	-45°...+100°
Current [A]	10
Current switch [A]	1
R TYP [mOhm]	<50

Mechanical specifications

Switch travel [mm]	1.7
Preload [cN]	40
Spring force [cN] at nt ±20%	200
Nominal travel [mm]	9.0
Maximum travel [mm]	11.0

Materials and plating

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

Accessories

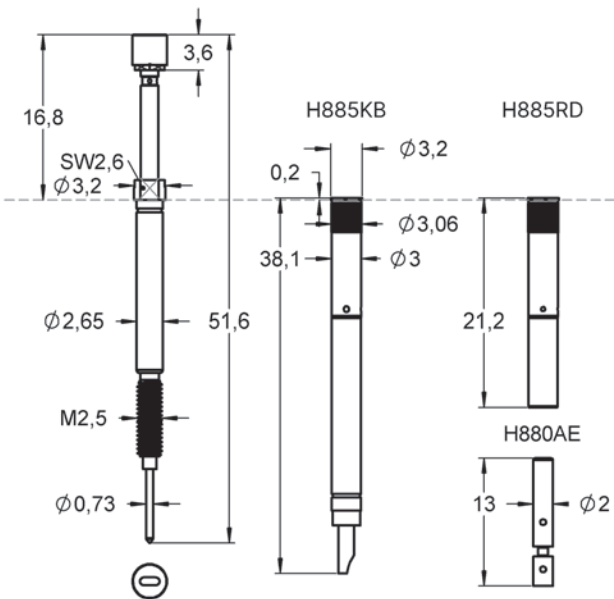
Further receptacles H885 see page 53.		
1003642	FEWZ-774E0	Insertion tool receptacle
1029831	FWZ760S1T	Screw-in tool probe

Drill size recommendation (mm)

Receptacle without knurl	2.98 - 2.99
Receptacle with knurl	3.00 - 3.02

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
1011154	F38506B350G200	06	3.50	B / G	200	M2.5	-	-
1010902	F38517B350G200	17	3.50	B / G	200	M2.5	-	