



Switch Probes

F88890S1102U100S07

Order code 1009601

General

Design	Basic Contact Probe
Family	F888
Pitch [mm/mil]	9.00 / 354
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current [A]	1.00
Typical contact resistance [mOhm]	25.00
Switch travel [mm]	0.70

Mechanical specifications

Preload [cN]	70.00
Spring force [cN]	100.00
Nominal travel [mm]	1.50
Maximum travel [mm]	1.50
Thread	M8X0.5
Tool size [mm]	5.0

Dimensions

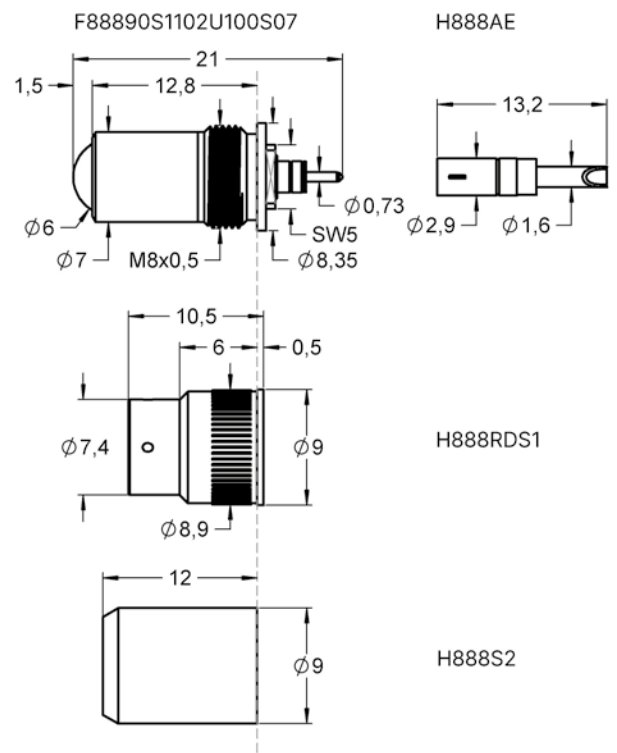
Total length [mm]	20.95
Projection height [mm]	14.30
Tip style diameter [mm]	6.00
Barrel diameter [mm]	7.00
Collar diameter [mm]	8.35
Press ring diameter [mm]	8.35

Materials & surfaces

Tip style	90
Plunger material	Steel
Plunger plating	Uncoated
Barrel material	Brass
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Uncoated

Family drawing

All measurements are in mm.



Accessories

Tool for receptacle	FEWZ-888S1
Tool for probe	1007788-FWZ888, 1016879-FWZ888T
Other	1007794-H888AE, 1009858-H888RDS1, 1009650-H888S2

Tip style 1

