

Switch Probes

F88890S0003U100S08

Item number 1009589

General

Design	Basic Contact Probe
Type/family	F888
Pitch (mm/mil)	6,50 / 256
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current (A)	5.00
Typical contact resistance (mOhm)	25.00
Switch travel (mm)	0.80

Mechanical specifications

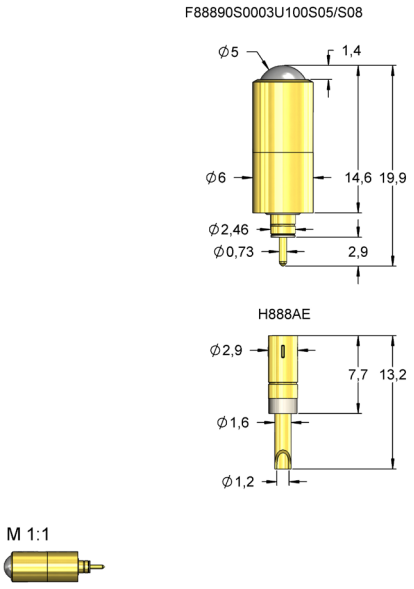
Preload (cN)	70.00
Spring force (cN)	100.00
Nominal travel (mm)	1.40
Maximum travel (mm)	1.40

Dimensions

Total length (mm)	19.90
Tip style diameter (mm)	5.00
Barrel diameter (mm)	6.00

Family drawing

All measurements are in mm.



Materials & surfaces

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