

Switch Probes

F88990S0001U120S06

Item number 1142364

General

Type/family	F889
Temperature [C°]	-45°C...+200°C

Electrical specifications

Continuous current (A)	5.00
Typical contact resistance (mOhm)	25.00
Switch travel (mm)	0.40

Mechanical specifications

Preload (cN)	45.00
Spring force (cN)	80.00
Nominal travel (mm)	1.00
Maximum travel (mm)	1.30

Dimensions

Total length (mm)	19.32
Projection height (mm)	1.30
Barrel diameter (mm)	6.00

Family drawing

All measurements are in mm.

Materials & surfaces

Tip style	11
Tip style material	Beryllium cooper
Tip style plating	Gold
Plunger material	Cooper
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	High-grade steel
Spring plating	Uncoated