

Switch Probes

F89817K250U450

Item number 1142368

General

Design	Basic Contact Probe
Type/family	F898
Pitch (mm/mil)	6,20 / 244
Temperature [C°]	-45°C...+100°C

Electrical specifications

Continuous current (A)	3.00
Switch type	NO (Off-On-Off)
Switch travel (mm)	3.50
Switch travel 2 (mm)	4.50

Mechanical specifications

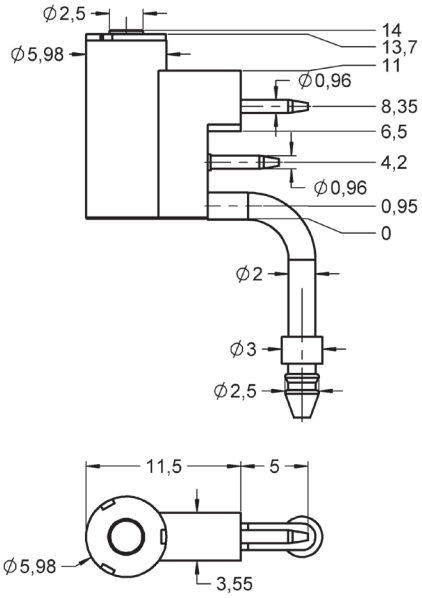
Spring force (cN)	450.00
Nominal travel (mm)	3.70
Maximum travel (mm)	4.80

Dimensions

Total length (mm)	14.00
Tip style diameter (mm)	2.50
Barrel diameter (mm)	5.98

Family drawing

All measurements are in mm.



Materials & surfaces

Tip style	16
Tip style material	Plastic
Tip style plating	Uncoated
Plunger material	Brass
Plunger plating	Gold
Barrel material	Brass
Barrel plating	Gold
Spring material	Spring steel
Spring plating	Silver