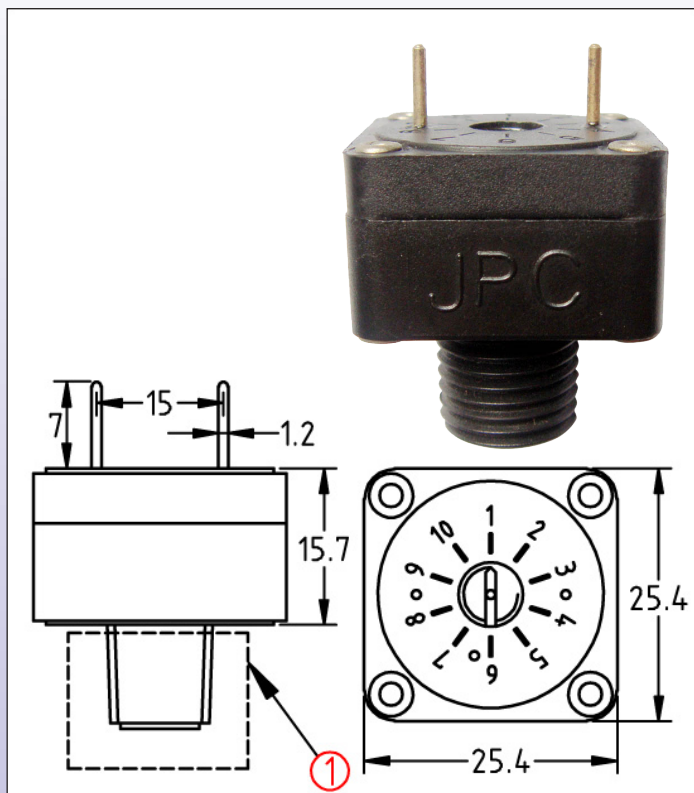


Slow action contact miniature pressure switches for printed circuit boards with 5 mm pitch, plastic fitting

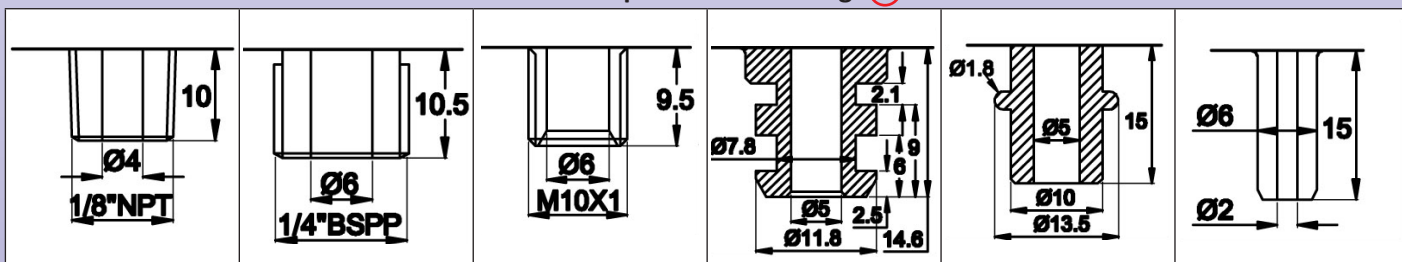
SPNO contact : Type ZE

DIMENSIONS



Uses: Low voltage, high sensitivity
Main applications: Electronic printed circuit. This pressure switch is more sensible than snap action models and can be calibrated at lower pressure values. Very small differential.
Membranes: EPDM, dia 22 mm. Silicone or NBR on request
Fluid: water or air
Fitting: Plastic
Pressure: positive
Housing: PA66, UL94 VO
Contact: single pole normally open, slow make.
Electrical rating:
 - Silver contact: max 1A 250V
 - Gold plated contact: max 100 mA, 24V
Action: momentary, close on pressure rise.
Set point calibration: factory calibrated and sealed, not field adjustable
Set point calibration limits: standard calibration 50mbar, other values are achievable from 20 to 400 mbar
Electrical connection: printed circuit terminal, dia 1.2 mm, 15 mm spacing
Maximum pressure: 2 bars (29 PSI)
Ambient temperature limits: 0 to 85°C

Available pressure inlet fittings ①



References (with calibration at 50 mbar):

Pressure inlet	Silver contact	Gold plated contact
1/8" NPT	ZE2X28L105000000	ZE2X28LG050000000
1/4" BSPP	ZE2X2QL105000000	ZE2X2QLG050000000
M10 x 1	ZE2X2ML105000000	ZE2X2MLG050000000
Snap in fitting, 2 grooves dia 7.8	ZE2X2TL105000000	ZE2X2TLG050000000
Snap in fitting, 1 groove dia 10	ZE2X2ZL105000000	ZE2X2ZLG050000000
Snap in fitting, 1 spout dia 6 mm	ZE2X2AL105000000	ZE2X2ALG050000000

Other set point values: replace 050 in the product reference by the requested value in mbar