

DETECTOR SWITCH

Detector switch

MODEL NO.
SPVP Series



Features/Benefits

Compact detector switch with smooth switching action.
Available in a wide variety of mounting methods, operating methods, etc.

Applications

For detecting the insertion of media.

DVD players, CD ROMs and FDDs.

Mini component stereos, CD players

Laser printer

Main Specifications

Electrical

Rating : 0.1A 5V DC

Contact Resistance: 2 Ω max.

Operating temperature: -40°C ~ 85°C

Operating Force : 0.55N max.

Operating Life : 50,000 Cycles

Subsidiary Production Code

Code number	Operating direction	Guide Boss	Drawing
APVP	Horizontal	With	2

Packing Specification

Quantity(unit: pcs)	Pitch (unit: mm)	Remark
4500		

No.	3D	P.C.B pattern dimensions	Circuit Diagram
1	SPVP		
	<p>The technical drawing for the SPVP switch includes three views: a front view, a side view, and a top view. The front view shows a rectangular component with a central circular feature and two side terminals. Dimensions include a total width of 5.65, a central width of 3.5, and a height of 3.77. The side view shows a profile with a total height of 1.08 and a base width of 0.67. The top view shows a rectangular footprint with a central circular hole of diameter 0.9 and a square hole of diameter 1.1. Dimensions include a total length of 4.06, a central length of 2.83, and a width of 0.57. A section line A-A is indicated. The drawing also includes a terminal number 1 and a note 'ON初始位置' (ON initial position).</p>		