

DETECTOR switch

MODEL NO.
1120 Series

Features

Compact detector switch with smooth switching action.

Available in a wide variety of mounting methods, operating methods, etc.

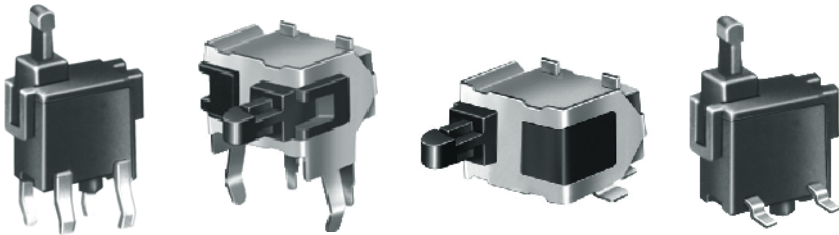
Applications

For detecting the insertion of media.

DVD players, CD ROMs and FDDs.

Mini component stereos,
CD players

Laser printer



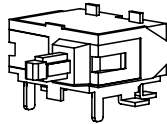
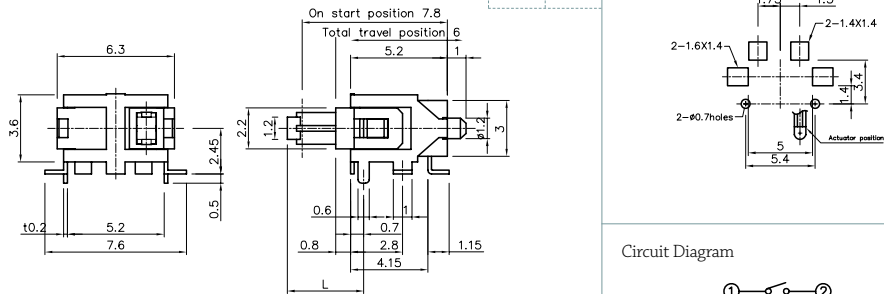
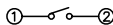
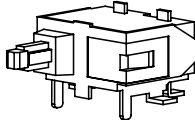
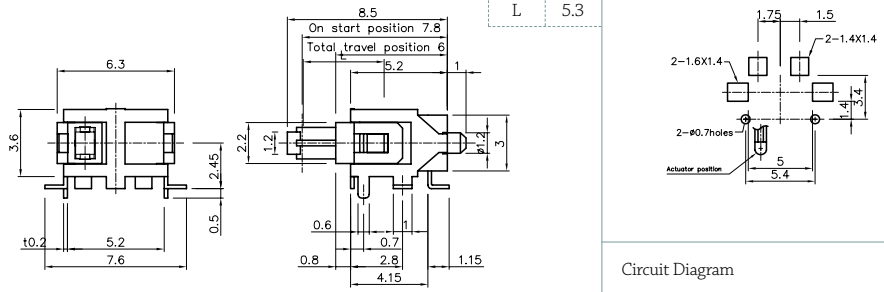
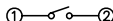
Main Specifications

Rating	0.1A 30V DC
Contact Resistance	1 Ω max.
Operating temperature	-20℃ ~ 70℃(45% ~ 85% RH)
Operating Force	40gf max.
Operating Life	50,000 Cycles

Subsidiary Production Code

Code number	Operating direction	Knob Location	Terminal Shape	Drawing
1120	Vertical	-	Snap-in	1
1120S			SMT	2
1120A	Horizontal	Right	Snap-in	3
1120B		Left		4
1120AS		Right	SMT	5
1120BS		Left		6

No.	3D	Dimension Type	P.C.B pattern dimension							
1		1120								
		Unit : mm <table><tr><td>□</td><td>H</td></tr><tr><td>-</td><td>3.6</td></tr><tr><td>L</td><td>5</td></tr></table> Circuit Diagram	□	H	-	3.6	L	5	2	
□	H									
-	3.6									
L	5									
Unit : mm <table><tr><td>□</td><td>H</td></tr><tr><td>-</td><td>3.6</td></tr><tr><td>L</td><td>5</td></tr></table> Circuit Diagram	□	H	-	3.6	L	5	3		1120A	
□	H									
-	3.6									
L	5									
Unit : mm <table><tr><td>□</td><td>L</td></tr><tr><td>-</td><td>5.4</td></tr><tr><td>L</td><td>6.8</td></tr></table> Circuit Diagram	□	L	-	5.4	L	6.8	4		1120B	
□	L									
-	5.4									
L	6.8									
Unit : mm <table><tr><td>□</td><td>L</td></tr><tr><td>-</td><td>5.4</td></tr><tr><td>L</td><td>6.8</td></tr></table> Circuit Diagram	□	L	-	5.4	L	6.8				
□	L									
-	5.4									
L	6.8									

No.	3D	Dimension Type	P.C.B pattern dimension			
5		1120AS				
		Unit : mm <table><tr><td>□</td><td>L</td></tr><tr><td>-</td><td>3.9</td></tr><tr><td>L</td><td>5.3</td></tr></table>  Circuit Diagram 	□	L	-	3.9
□	L					
-	3.9					
L	5.3					
6		1120BS				
		Unit : mm <table><tr><td>□</td><td>L</td></tr><tr><td>-</td><td>3.9</td></tr><tr><td>L</td><td>5.3</td></tr></table>  Circuit Diagram 	□	L	-	3.9
□	L					
-	3.9					
L	5.3					