## Self Return Slide Switches <br> SSA Series

## FEATURES

1. 1-pole, 3-contacts self return slide switch.
2. Suitable for SMT reflow soldering.
3. Providing 6 kinds of operations and tactile feelings by unique combination of slider and cover.
4. Vertical/horizontal operation knobs are available.


## APPLICATIONS

1. For portable audios, remote controllers, DSC, video players, mobile phones, PDAs, etc.
2. For power switches, hold switches, mode select switches.
3. For zoom function in cameras.

MODEL NAME CODE

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SSA-131FHT

\section*{Self return specifications}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Side \(A\) : \(\mathrm{a} \leftrightarrows \mathrm{b}\)} & \multicolumn{2}{|c|}{Side B: \(\mathrm{b} \leftrightarrows \mathrm{c}\)} \\
\hline & Self Return & Detent & Self Return & Detent \\
\hline F & \(\bigcirc\) & & \(\bigcirc\) & \\
\hline G & \(\bigcirc\) & & & \(\bigcirc\) \\
\hline H & \(\bigcirc\) & & & \\
\hline K & & \(\bigcirc\) & \(\bigcirc\) & \\
\hline M & & & \(\bigcirc\) & \\
\hline P & & \(\bigcirc\) & & \(\bigcirc\) \\
\hline
\end{tabular}

\section*{SPECIFICATIONS}
\begin{tabular}{|c|l|l|}
\hline \multirow{2}{*}{\begin{tabular}{c} 
Electrical \\
Characteristics
\end{tabular}} & Rating (Resistive load) & \(0.3 \mathrm{~A}, 4 \mathrm{~V}\) DC \\
\cline { 2 - 3 } & Contact Resistance & \(1 \Omega\) or less \\
\cline { 2 - 3 } \begin{tabular}{c} 
Mechanical \\
Characteristics
\end{tabular} & Operating Force & \(10 \mathrm{M} \Omega\) or more \\
\hline Withstand Voltage & 1 minute at AC 100 V \\
\hline Life & Self return section \(: 1.2 \pm 1.0 \mathrm{~N}\) \\
\cline { 3 - 3 } & Click section \(: 1.5 \pm 1.0 \mathrm{~N}\) \\
\hline
\end{tabular}

TYPE
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Model Name Code & Order Number & No. of Poles & No. of Contacts & Travel(mm) & Knob Direction & Pcs/Reel \\
\hline SSA-131FHT & R 666804 & 1 & 3 & 1.5 & Horizontal & 5,000 \\
\hline SSA-131FVT & R 666792 & 1 & 3 & 1.5 & Vertical & 4,000 \\
\hline
\end{tabular}

\section*{DIMENSIONS}

\section*{【Horizontal】}


\section*{[Vertical]}


Unit: mm


Circuit diagram 1-pole. 3-positions


Reference land dimensions```

