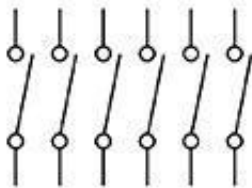


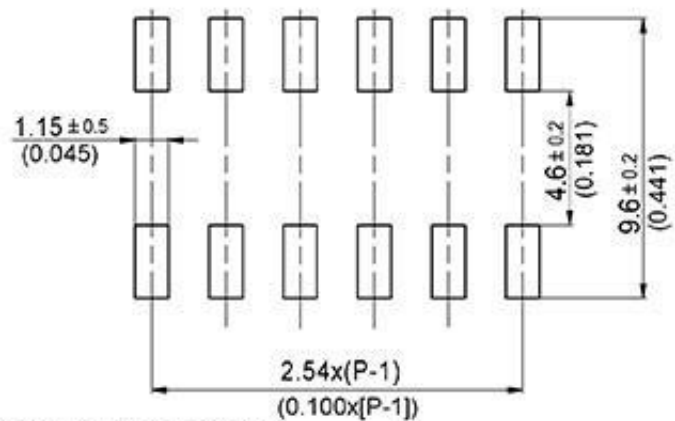


- 2.54 mm pitch
- 3.7 mm height
- Gold plated contacts
- Delivery in ON- or OFF-position available
- Raised or low actuators available
- Available with tape for automated assembly
- Reflow soldering

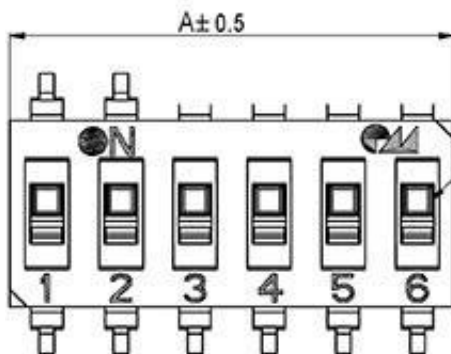
Schaltbild  
Circuit diagram



Leiterplatten - PCB - Layout  
(Top view)



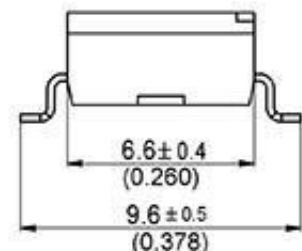
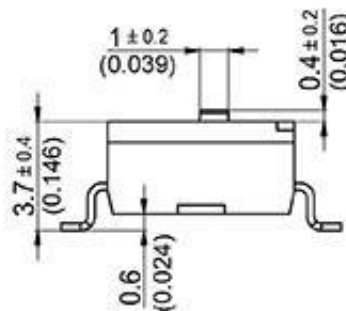
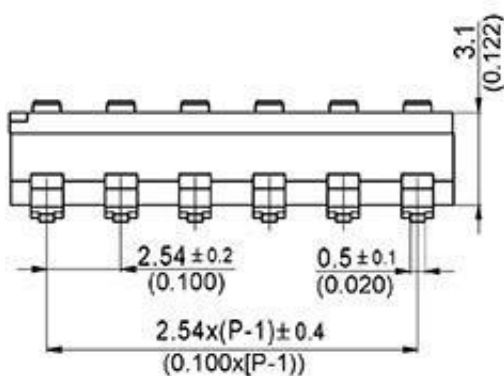
Einheit / Unit: mm (inch)



Betätiger auf "ON" Position  
Actuator in "ON" position

erhabener Betätiger  
raised actuator

niedriger Betätiger  
low actuator



Mechanical Data	Electrical Data	Material
Fixation mode	SMT	
Type	horizontal	
Switching positions	2	
Pitch of solderpins	2.54 mm	
Switching mode	Contact wiping on make and break	
Contact form	SPST	
Mechanical lifetime	2.000 operations	
Operating force	8.0 N	
Operating temperature	-40 °C ... +85 °C	
Storage temperature	-40 °C ... +85 °C	
Humidity	95 %RH, 40 °C, 96 h	
Vibration	10 Hz - 55 Hz, 6 h	
Reflow soldering	JDEC J-STD-020 E	

Mechanical Data	Electrical Data	Material
Switching voltage	24.0 V	
Operating current max.	25.0 mA	
Standby current	100.0 mA	
Test voltage	500.0 VDC min. / 60.0 s	
Contact resistance after life test	100.0 mΩ	
Capacity between adjacent switches	5.0 pF max.	

Mechanical Data	Electrical Data	Material
Housing	UL 94V-0	
Solder pins	tin plated	
Contact plating	gold plated	