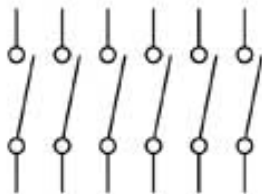


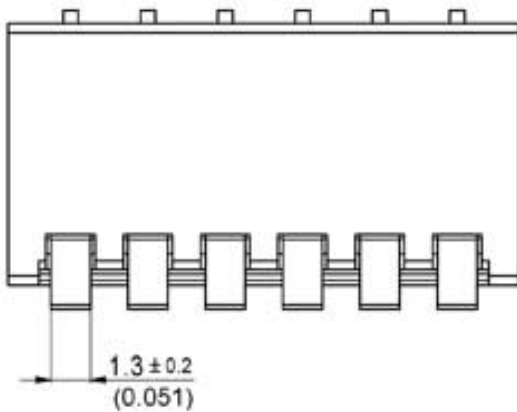


- 2.54 mm pitch
- 5.7 mm height
- Gold plated contacts
- "OFF" position optional at top or bottom
- Raised or low actuators available
- Washable with optional sealing tape
- Reflow soldering

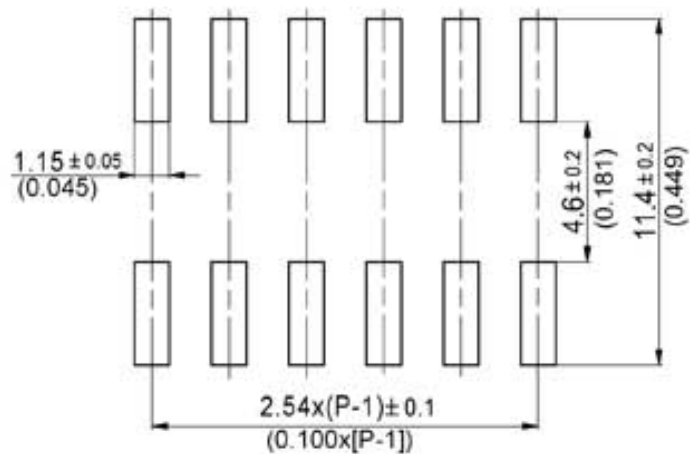
Schaltbild  
Circuit diagram



Einheit/Unit: mm (inch)



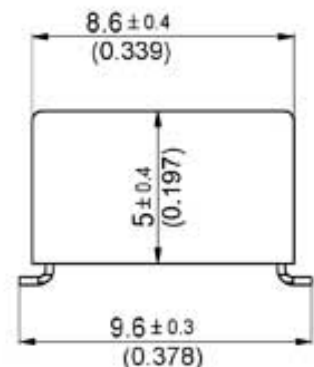
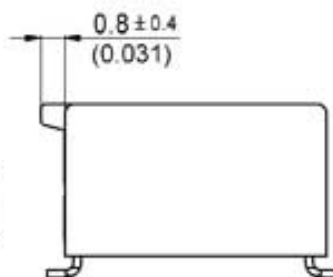
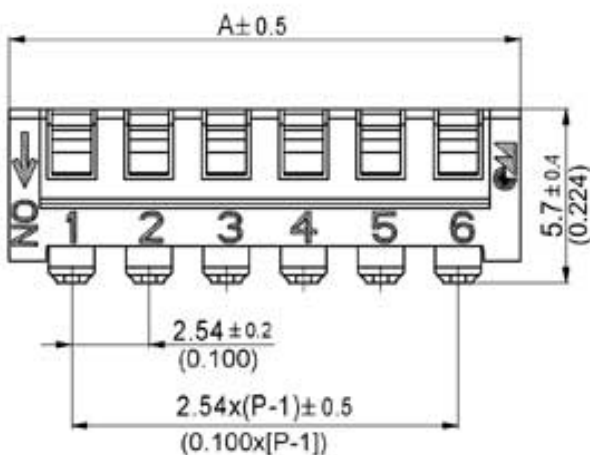
Leiterplatten - PCB - Layout  
(Top view)



Betätiger auf "OFF" Position  
Actuator in "OFF" Position

erhabener Betätiger  
raised actuator

niedriger Betätiger  
low actuator



Mechanical Data	Electrical Data	Material
Fixation mode	SMT	
Type	Piano	
Switching positions	2	
Pitch of solderpins	2.54 mm	
Switching mode	Contact wiping on make and break	
Contact form	SPST	
Mechanical lifetime	1.000 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	
Warning	Please keep contacts in "off" positions during soldering process, delivery in pos. "off"	

Mechanical Data	Electrical Data	Material
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Switching voltage	24.0 V	
Operating current max.	25.0 mA	
Standby current	100.0 mA	
Leakage current max.	2.0 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
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Housing	UL 94V-0	
Solder pins	tin plated	
Contact plating	gold plated	