



Technical data // **SR254SR T**

Slide switches

Slide switches, SMD, horizontal



Highlights

- Miniature slide switches with 3 pin connection
- Can be used as ON/OFF-switches or CHANGE-OVER-switches
- End-stackable in 2.54 mm pitch
- Solder and flux sealed base
- Gold plated roller contacts ensure safe switching even at low currents
- Robust and reliable switches despite of miniature size
- Switching position A visible on the top
- High-end alternative to jumpers
- Can also be used as address switch for applications requiring a limited quantity of addresses

Mechanical Data

Fixation mode	SMT
Pitch	2.54 mm
Switching mode	Contact wiping on make and break
Switching positions	2
Mechanical lifetime	5.000 operations
Operating force	8.0 N
Operating travel	1.5 mm
Perm. ambient temperature	-40 °C ... +105 °C
Perm. storage temperature	-40 °C ... +105 °C
Humidity	21 days at 95 %RH (IEC 60068-2-3)
Reflow soldering (reference only)	max. 20 s / 240 °C, max. 260 °C

Electrical Data

Contact rating, switching	12.0 VDC / 0.5 A - 24.0 VDC / 0.2 A
Contact rating, non switching	10.0 mV / 0.01 A
Contact resistance initial	50.0 mOhm
Contact resistance after life test	100.0 mOhm
Insulation resistance	1.000 MOhm min. 100.0 VDC
Test voltage	500.0 VDC min. / 60.0 s
Capacitance	< 1.5 pF



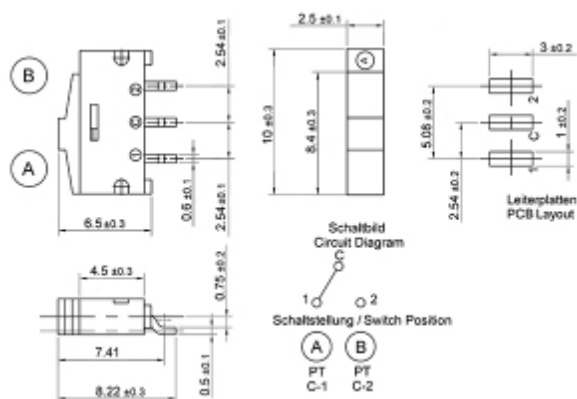
Technical data

// **SR254SR T**

Slide switches

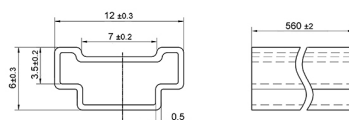
Slide switches, SMD, horizontal

Technical Drawing



Configuration

Packing



Tube

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Slide Switches](#) category:

Click to view products by [PTR HARTMANN](#) manufacturer:

Other Similar products are found below :

[6-1437581-1](#) [M43R](#) [MHS123K15D](#) [MHS133K](#) [MHSS1104A](#) [MMD](#) [GH49S010001](#) [MSS12A](#) [EPS1PC1](#) [1825160-3](#) [1825167-2](#) [K232CB](#)
[25139NLDB](#) [25449NAH](#) [SLB1240R45](#) [1825078-1](#) [1825080-4](#) [1825269-1](#) [1825270-2](#) [STS141RA04](#) [T2215BEN506](#) [GH46P000001](#)
[GH46W000001](#) [GH49P010001](#) [25339NA](#) [M42A](#) [TG36P000000](#) [TG36P000050](#) [AYZ0202AG](#) [47227LFE](#) [49331L](#) [50208L](#) [L203091MS02Q](#)
[4-1437581-7](#) [X2225CR-437W](#) [49329L](#) [1101M1S3ZB8E2](#) [1-1437581-1](#) [MSS2225G04](#) [TG39W000000](#) [1825075-1](#) [MSS42G](#) [TG36WS80065](#)
[T105S1CWZBE](#) [SLB124145](#) [SLB1280R5](#) [SLB1340R45](#) [25136NLDB](#) [TG39W000050](#) [4021.4621](#)