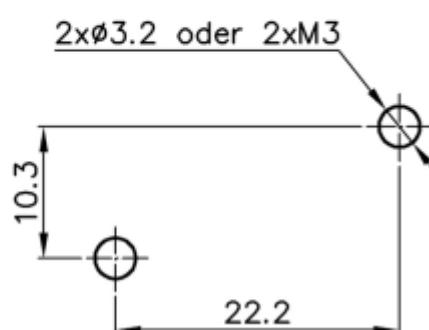
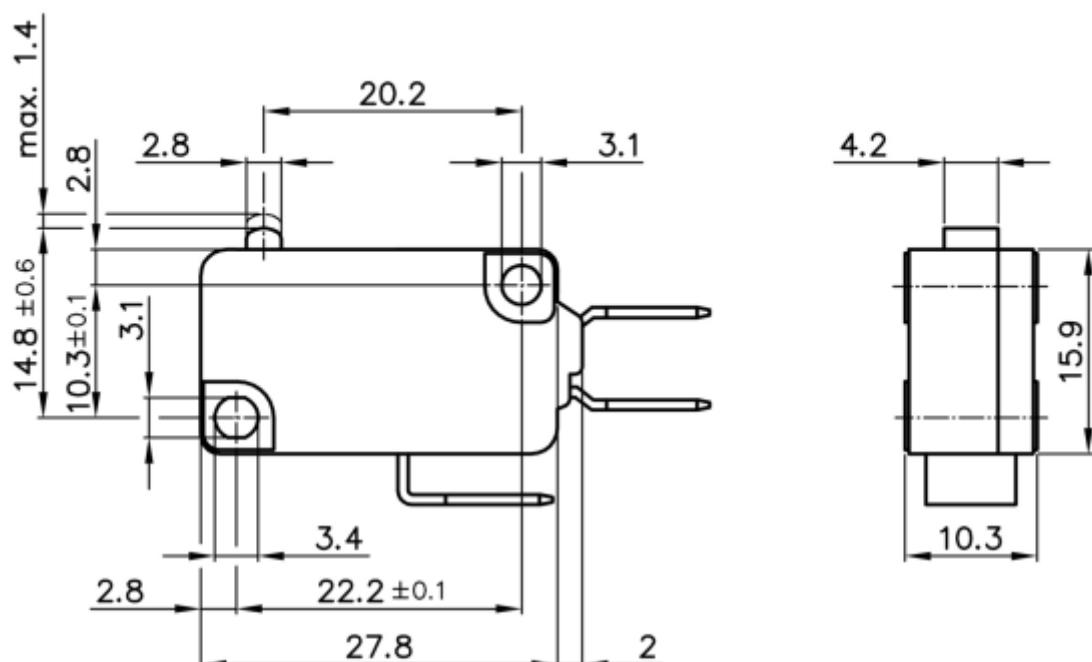




- Micro switches design A acc. to DIN 41635
- Functional final inspection and testing
- Solid design
- High-quality materials
- Very exact switching position

Micro switches, also known as snap action switches, are primarily used as limit switches, but are also suitable for many other industry applications. The actual switching speed is completely independent from the speed of operation. ISO 9001 approved production together with 100% functional final inspection and testing guarantee reliable operation. These products reflect our long standing experience in design and production of high quality switches.



Befestigungsbohrungen  
Fixing holes

Mechanical Data	Material	Other Data
Length	27.8 mm	
Width	10.3 mm	
Height	15.9 mm	
Mechanical lifetime	min 2.000.000 actuations	
Electrical lifetime	min. 50.000 actuations, depending on switching capacity	
Movement differential	<a href="#">see know how - Overview Actuators Travel   Forces</a>	
Pre-travel	<a href="#">see know how - Overview Actuators Travel   Forces</a>	
Overtravel	<a href="#">see know how - Overview Actuators Travel   Forces</a>	
Operating position	<a href="#">see know how - Overview Actuators Travel   Forces</a>	
Contact opening	< 3.0 mm ( $\mu$ )	
Wave soldering	Double Wave acc. DIN EN 61760-1:2006	

Mechanical Data	Material	Other Data
Housing	PBT/PET (UL94-VO)	
Cover	PBT/PET (UL94-VO)	
Actuator	Phenolic (UL94-VO)	
Pin plating	CuZn, Ag plated	
Contacts	AgNi, Ag plated	
Contact spring	CuBe	

Mechanical Data	Material	Other Data
Approvals	cURus	
Approvals	ENEC-VDE	