

KSC XA Series Tactile Switch

Soft Sound 6.2 x 6.2 mm, with 4.9 mm Height Hard Actuator

Problem/Solution

The KSC XA series of sealed tactile switches for SMT delivers ultra-soft feedback, thanks to an innovative haptic and sound design. These IP67-rated, 4.9 mm-high momentary action switches feature a robust hard actuator and an extended cage, ensuring exceptional reliability. Available with operating forces of up to 9.6 N and varied electrical lifespans depending on the model, the KSC XA series provides a customizable, positive tactile experience tailored to user preferences.

Technical Resources



Series Page



Datasheet



Tech Info



Application
Note



Video



Benefits

- Soft sound, ideal for noise-sensitive applications
- Compact footprint fits applications where space is limited
- Extended cage allows for potting material to encapsulate the switch as protection from corrosive environments
- SMT automated assembly compatibility for high-volume production efficiency
- Electrical Height for easier integration due to more precise tolerances



Features

- Size: 6.2 x 6.2 x 4.9 mm
- Maximum power 1 VA @ 24 VDC
- J-bend termination
- Operating life of up to 1 million cycles
- IP67 sealed

Markets/Applications

- Transportation
- Medical
- Industrial electronics
- Consumer products