



# TACTILE

[HOME](#)
 >
 [PRODUCTS](#)
 >
 [SWITCHES](#)
 >
 [TACTILE](#)
 >
 [PRODUCT DETAILS](#)

## KMT071NGJLHSULC SPD KMT0 SERIES NANO-MINIATURE SMT TOP ACTUATED

C&K's KMT0 series nano-miniature SMT top actuated switch comes with the smallest footprint and thickness and an integrated actuator. Its extended life cycle makes it ideal for the smallest of applications that must last a long time while withstanding the harshest of environments, including Bluetooth headsets, MP3 accessories and hearing aids.



Image shown represents the product series and may not indicate the actual part number


**TOOLBOX**
  
[Product Selection Guide](#)
  
[Sales Locator](#)


**DOWNLOADS**
  
[Datasheet](#)
  
[Complete Product Line](#)

[CONTACT TECH SUPPORT](#)

[SEARCH DISTRIBUTOR STOCK](#)

[REQUEST SAMPLE](#)

[3D MODEL](#)

FEATURES AND BENEFITS	TYPICAL APPLICATIONS
<ul style="list-style-type: none"> <li>Smallest thickness with integrated actuator</li> <li>Extended life cycles</li> <li>Smallest footprint</li> </ul>	<ul style="list-style-type: none"> <li>Bluetooth Headset</li> <li>MP3 accessories</li> <li>Hearing Aids</li> </ul>

SPECIFICATIONS	
<b>Solderability:</b>	This component is suited to the following methods: – Infrared Reflow Soldering in accordance with IEC61760-1
<b>Electrical Life:</b>	300,000 , 600,000 and 1,000,000 cycles depending on model
<b>Dielectric Strength:</b>	> 250 Vrms (1mn)
<b>Contact Resistance:</b>	< 150 milliohms
<b>Operating Temperature:</b>	-40°C to 85°C
<b>Insulation Resistance:</b>	> 50 megohms
<b>Contact Rating:</b>	50mA

KMT071NGJLHSULC SPD	
<b>Most Common:</b>	Yes
<b>Current Rating:</b>	1µA @ 32VDC
<b>Circuit:</b>	SPST-NO
<b>Mounting Type:</b>	Surface Mount
<b>Sealing:</b>	Sealed - IP68
<b>Illumination:</b>	None
<b>Switch Function:</b>	Off-Mom
<b>Electrical Life Cycles:</b>	300,000
<b>Actuator Type:</b>	Standard
<b>Actuator Height off PCB, from Pins:</b>	0.65mm
<b>Actuator Orientation:</b>	Top Actuated
<b>Termination Style:</b>	J Lead
<b>Footprint:</b>	3.00mm x 2.60mm
<b>Illumination Voltage (Nominal):</b>	
<b>Illumination Type, Color:</b>	
<b>Operating Force:</b>	230gf

**Additional Features:**

Tactile Feedback

**Packaging:**

Tape & Reel



[Sitemap](#)

[Terms & Conditions](#)

[Legal](#)

[Privacy](#)

[Careers](#)

[Contact Sales](#)

