

### Generic Flexible and PCB based Membrane Keyboard Data Sheet

Typical	Non Tactile Membrane Switch	Membrane Switch Tactile	PCB Based Non Tactile	PCB Based Tactile
<b>Actuation Force (g)</b>	50-500	350-450	50-500	350-450
<b>Switch Life</b>	3 000 000	1 – 3 000 000	3 000 000	1 – 3 000 000
<b>Switch Contact</b>	SPST Normally Open	SPST Normally Open	SPST Normally Open	SPST Normally Open
<b>Contact Rating</b>	30 VDC 100 MA 1 WATT	30 VDC 100 MA 1 WATT	30 VDC 100 MA 1 WATT	30 VDC 100 MA 1 WATT
<b>Contact Bounce</b>	<10 MS	<20 MS	<10 MS	<20 MS
<b>Contact Resistance</b>	<100 OHMS	<100 OHMS	<100 OHMS	<100 OHMS
<b>Capacitance</b>	<20 PF	<20 PF	<20 PF	<20 PF
<b>Operating Temp</b>	-30C+60C	-30C+60C	-30C+60C	-30C+60C

Products will differ according to individual design. Please contact us to discuss your requirements.