
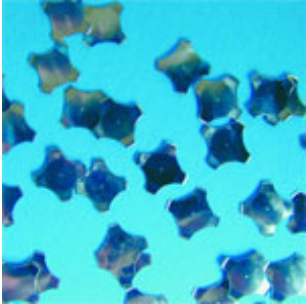
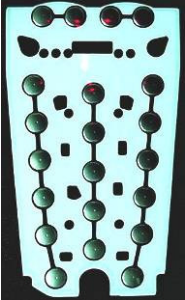
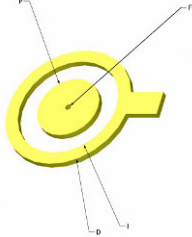
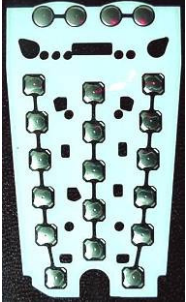
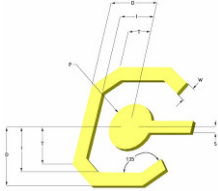


<p>A TOUCH BETTER</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>Round Domes</p> </div> <div style="text-align: center;">  <p>4 leg Domes</p> </div> </div>		<p>Samples</p> 
<p>Short Description</p>	<ul style="list-style-type: none"> • All applications with short stroke, compact design • Stamped from stainless steel sheets • Plated with Ni, Ag (optional) • Typical thickness is 0.20 – 0.50 mm • Pre-assembled on PC-sheets with adhesive layer(s) or integrated in Silicone Keypad (ClickPad) 	<ul style="list-style-type: none"> • All applications with higher stroke and higher forces • Stamped from stainless steel sheets • Plated with Ni, Ag (optional) • Typical thickness is 0.30 – 1.00 mm • Usually pre-assembled on PC-sheets with adhesive layer (s) 	 <p>Round Domes with double side PCB layout</p>
<p>Advantages</p>	<ul style="list-style-type: none"> • Distinctive contact • Stable force • Good tactile feel • High no. of actuation cycles • Dimple optional to ensure dome function 	<ul style="list-style-type: none"> • Distinctive contact • Stable force • Good tactile feel • High no. of actuation cycles • Dimple optional to ensure dome function 	
<p>Considerations</p>	<ul style="list-style-type: none"> • Actuator diam. 1.5 – 2 mm • Assembly concept • DR type (ellipsoid) preferable for narrow keys • Double side PCB layout 	<ul style="list-style-type: none"> • Big difference in quality between suppliers • Actuator diam. 2 – 3 mm • Assembly concept • Single side PCB layout 	
<p>Key Tech. Data Resistance [Ω] Diameter [mm] No. of cycles [#] Actuating force [N]</p>	<ul style="list-style-type: none"> • < 1 • 4.0 – 12.0 • > 1 million, with good design • 1.5 – 4.5 	<ul style="list-style-type: none"> • < 1 • 6.0 – 14.0 • > 1 million • 1.0 – 7.0 	
<p>Minimal Customer Input</p>	<ul style="list-style-type: none"> • Drawing incl. layout • Shape and diameter • Force and stroke • No. of actuation cycles • Electrical specification 		<p>4 leg Domes with single side PCB layout</p>
<p>Our Strengths</p>	<ul style="list-style-type: none"> • Vast experience through millions of units sold • Highest quality suppliers 		