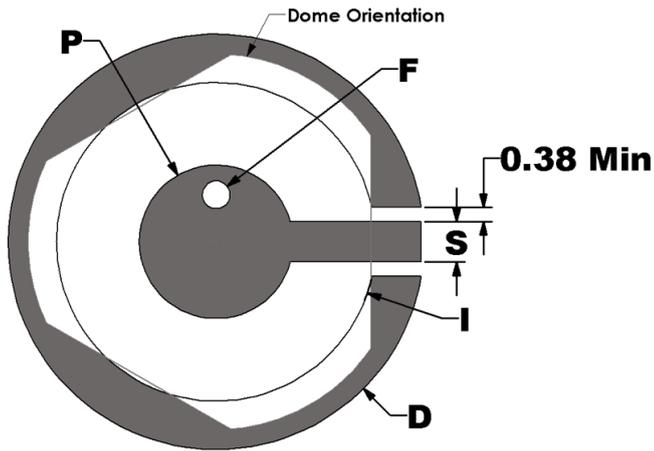


CONTACT PAD PATTERNS

SINGLE-SIDED 3-LEG (suitable for F-, GX-, SQ, TC- and U- series domes)



DIAMETER	"D"	"I"	"P"	"F"	"S"
4mm	4.76	3.00	1.70	0.32	0.25
5mm	5.76	4.00	2.03	0.41	0.38
6mm	6.76	5.00	2.54	0.41	0.64
7mm	8.25	5.45	2.86	0.60	0.76
8mm	9.27	6.73	3.20	0.89	0.90
9mm	10.27	7.48	3.81	0.89	1.00
10mm	11.28	8.49	4.08	0.89	1.10
12mm	13.27	10.18	4.90	0.89	1.30

* Vent hole through the board is suggested

* ZiGeng recommends that the circuit area under the dome be void of solder mask. The keep out area begins at the outside edge of the outer circuit pad that the dome is positioned on and includes area inside pads.

* These drawings represent one of many possible layouts. ZiGeng conveys this information for our customer support with the intent that customers are responsible for the final design on the P.C.B. layout.