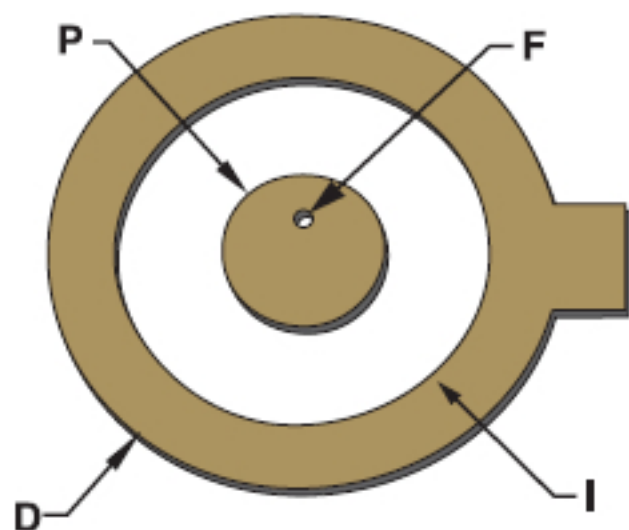


# CONTACT PAD PATTERNS

**DOUBLE-SIDED** (suitable for all dome styles except oblong)



Via hole offset is to maximize center contact area

## METRIC DOMES

DIAMETER	"D"	"I"	"P"	"F"
4mm	4.76	3.00	1.70	0.32
5mm	5.76	4.00	2.03	0.41
6mm	6.76	5.00	2.54	0.41
7mm	8.25	5.45	2.86	0.60
8mm	9.27	6.73	3.20	0.60
8.5mm	9.78	6.98	3.81	0.89
9mm	10.27	7.48	3.81	0.89
10mm	11.28	8.49	4.08	0.89
12mm	13.27	10.18	4.90	0.89
12.2mm	13.47	10.38	4.90	0.89
12.7mm	13.97	10.83	4.90	0.89
14.1mm	15.27	12.06	5.70	0.89
20.2mm	21.90	18.09	7.00	0.89

## STANDARD DOMES

DIAMETER	"D"	"I"	"P"	"F"
.156"	.186	.126	.080	0.016
.220"	.260	.180	.100	0.024
.270"	.320	.220	.100	0.024
.350"	.400	.300	.150	0.035
.425"	.475	.375	.200	0.035
.500"	.550	.450	.200	0.035
.625"	.675	.575	.250	0.035
.750"	.825	.675	.300	0.035
1.00"	1.100	.900	.350	0.035

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