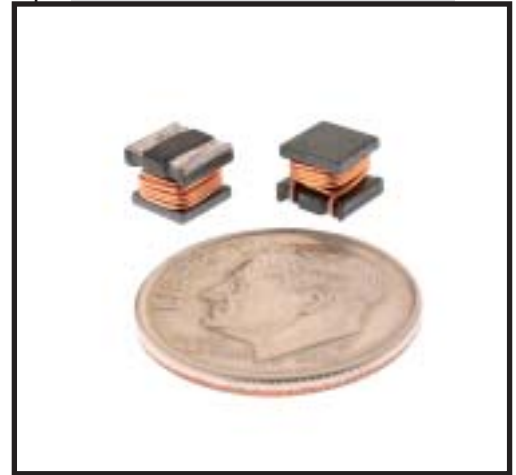
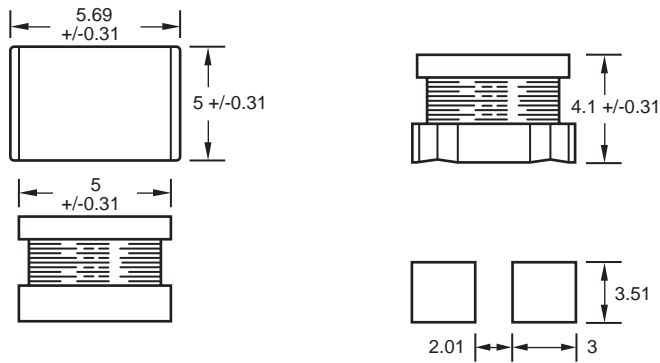


# 2220PC Series Power Surface Mount Inductor



## FEATURES

- Wire wound magnetic path construction
- Low DCR and high current capacity
- High SRF
- Designed for pick and place

## APPLICATIONS

- DC/DC Converters
- DC Power Supplies
- Chokes
- Noise/EMI/RFI filtering

Wilco Part Number	L (uH)	Tolerance	Test Frequency Mhz	SRF Min Mhz	Rdc Max	I Rated mA
2220PC-R12M	0.12	20	1	400	0.0084	6000
2220PC-R27M	0.27	20	1	300	0.0112	5300
2220PC-1R0M	1	20	1	150	0.0224	4000
2220PC-2R2M	2.2	20	1	80	0.0336	3200
2220PC-3R3M	3.3	20	1	40	0.0406	2900
2220PC-6R8M	6.8	20	1	25	0.091	2000
2220PC-100M	10	20	1	20	0.1078	1700
2220PC-220M	22	20	1	15	0.224	1200
2220PC-330M	33	20	1	12	0.364	900
2220PC-680M	68	20	1	7.6	0.812	640
2220PC-101M	100	20	0.1	6.5	0.98	560
2220PC-221M	220	20	0.1	4	2.52	320
2220PC-331M	330	20	0.1	3.1	4.9	270
2220PC-681M	680	20	0.1	1.9	9.24	190
2220PC-102M	1000	20	0.01	1.7	11.2	150
2220PC-222M	2200	20	0.01	1.2	23.38	100
2220PC-472M	4700	20	0.01	0.8	49.98	70
2220PC-103M	10000	20	0.01	0.5	113.12	50

**Operating Temperature:** -25 to +85 degrees C.

**Inductance Range:** 12uh to 10,000uh

**Packaging:** 350 pieces per 7 inch reel.

## Wilco Corporation

Hotline 800•611•2343

Fax 317•293•9462

www.wilcocorp.com