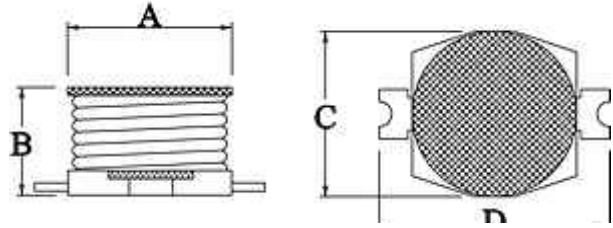
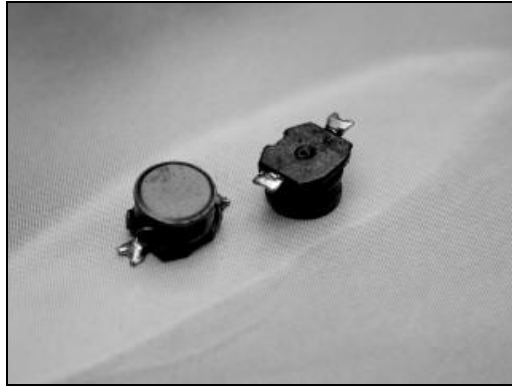


# SMD Power Inductor – SSPK0402



## Features

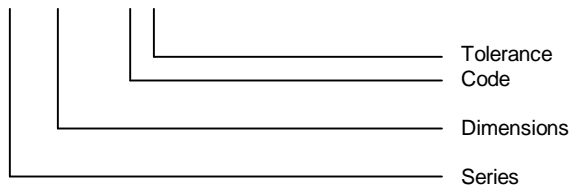
- Designed for smallest possible size
- High energy storage and very low resistance
- Mighty temperature deflection prevents damage during solder reflow

## Dimensions

Part No.	A	B	C	D
SSPK0402	4.4 ± 0.15	3.1 Max.	4.4 Max.	6.3 Max.
QTY/REEL	2000pcs.			

## Ordering Information

SSPK 0402-4R7 M



## Characteristics

Tolerance: M = ± 20%, M tolerance is standard.

Part No.	L ( $\mu$ H)	Test Frequency (KHz)	RDC Max. ( $\Omega$ )	IDC Max. (A)
SSPK0402-1R0M	1.0	100	0.072	1.34
SSPK0402-1R5M	1.5	100	0.084	1.22
SSPK0402-2R2M	2.2	100	0.108	1.08
SSPK0402-3R3M	3.3	100	0.134	0.97
SSPK0402-4R7M	4.7	100	0.160	0.91
SSPK0402-6R8M	6.8	100	0.197	0.79
SSPK0402-100M	10	100	0.330	0.63
SSPK0402-120M	12	100	0.350	0.59
SSPK0402-150M	15	100	0.400	0.56
SSPK0402-180M	18	100	0.450	0.51
SSPK0402-220M	22	100	0.534	0.47
SSPK0402-270M	27	100	0.618	0.43
SSPK0402-330M	33	100	0.903	0.37
SSPK0402-390M	39	100	1.010	0.34
SSPK0402-470M	47	100	1.355	0.29
SSPK0402-560M	56	100	1.515	0.28
SSPK0402-680M	68	100	1.713	0.26
SSPK0402-820M	82	100	2.312	0.22
SSPK0402-101M	100	100	2.640	0.21
SSPK0402-121M	120	100	3.502	0.19
SSPK0402-151M	150	100	4.132	0.17
SSPK0402-181M	180	100	4.534	0.16
SSPK0402-221M	220	100	6.646	0.13
SSPK0402-271M	270	100	7.523	0.12