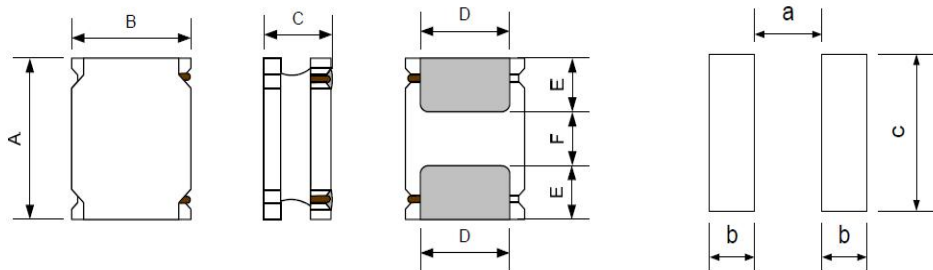


产品类别: 贴片功率电感

产品系列: **PSPNAQ6045**

产品封装: [Unit: mm] **Standard Packing Quantity: 1500 pcs/reel**



A	6.0±0.3
B	6.0±0.3
C	4.5Max
D	4.9±0.3
E	1.55±0.3
F	2.9±0.3
a	2.8Typ.
b	1.7Typ.
c	5.7Typ.

电气特性:

**RoHS
COMPLIANT**

P/N	感值 (μ H)	精度 (\pm %)	DCR (Ω)	Isat (A)	Irms (A)
			$\pm 30\%$	Max	Max
PSPNAQ6045-R82N	0.82	30	0.008	10.40	5.90
PSPNAQ6045-1R0N	1.00	30	0.011	9.85	5.14
PSPNAQ6045-1R5N	1.50	30	0.012	8.80	4.95
PSPNAQ6045-1R8M	1.80	20	0.012	7.60	4.95
PSPNAQ6045-2R2M	2.20	20	0.014	6.75	4.60
PSPNAQ6045-3R3M	3.30	20	0.021	5.90	3.70
PSPNAQ6045-3R6M	3.60	20	0.021	5.25	3.70
PSPNAQ6045-4R7M	4.70	20	0.026	5.00	3.35
PSPNAQ6045-5R6M	5.60	20	0.029	4.15	3.15
PSPNAQ6045-6R8M	6.80	20	0.031	3.90	3.00
PSPNAQ6045-8R2M	8.20	20	0.043	3.90	2.60
PSPNAQ6045-100M	10.00	20	0.048	3.20	2.45
PSPNAQ6045-120M	12.00	20	0.058	2.80	2.20
PSPNAQ6045-150M	15.00	20	0.068	2.50	2.05
PSPNAQ6045-220M	22.00	20	0.089	2.05	1.80
PSPNAQ6045-330M	33.00	20	0.137	1.65	1.45
PSPNAQ6045-470M	47.00	20	0.200	1.40	1.20
PSPNAQ6045-560M	56.00	20	0.221	1.30	1.10
PSPNAQ6045-680M	68.00	20	0.289	1.20	1.00
PSPNAQ6045-820M	82.00	20	0.341	1.05	0.90
PSPNAQ6045-101M	100.00	20	0.433	0.95	0.80
PSPNAQ6045-121M	120.00	20	0.484	0.85	0.77
PSPNAQ6045-151M	150.00	20	0.580	0.80	0.70
PSPNAQ6045-221M	220.00	20	0.834	0.70	0.59
PSPNAQ6045-331M	330.00	20	1.270	0.57	0.57
PSPNAQ6045-471M	470.00	20	2.570	0.50	0.45

备注:

- © 测试频率:100KHz/1V
- © 测试数据基于环境温度20°C取得
- © 加载温升电流 (Irms) 会使电感温度大约上升40°C (上升温度+初始温度=电感最终承受温度)
- © 加载饱和电流 (Isat) 会使电感量下降大约30%
- © 电感工作环境温度: -40°C~125°C, 产品最终承受温度不得高于125°C
- © 如需参考产品开发测试数据, 请向我司索取单颗感值规格书

