A3.0

電氣特性

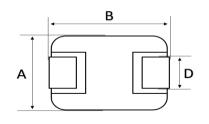
ELECTRICAL CHARACTERISTICS

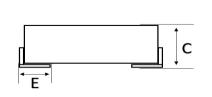


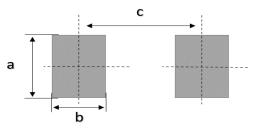


產品編碼 P/N	PSPMAA201610~2213 Series	測試設備 TEST INSTRUMENT	Chroma 3302 16502
產品系列	一体成型电感	測試頻率	201610~252012: 1MHZ / 1V
Series		TEST FREQUENCY	0410~2213: 100KHZ / 1V

封裝尺寸 (mm) Dimension







系列	封装尺寸 Dimension			焊盤尺寸 Land Pattern				
Series	Α	В	С	D	Е	а	b	С
0605	6.6±0.3	7.1±0.3	5.0MAX	3.0±0.5	1.6±0.5	3.5Тур	2.1Typ	5.8Тур

0605 Series

	@ 25 ℃ Ambient Temperture						
產品編碼 P/N	感值	公差	DCR		溫升電流 (IRMS)	飽和電流 (ISAT)	
	Inductance Tolerance mΩ		Ω	Α	Α		
	μH	±	Тур	Max	∆T≈40℃	L0 drop≈30%	
PSPMAA0605H-R47M-ANP	0.47	20%	2.9	3.9	16.0	24.0	
PSPMAA0605H-R68M-ANP	0.68	20%	4.0	4.4	15.0	20.0	
PSPMAA0605H-1R0M-ANP	1.00	20%	5.2	6.7	11.0	18.0	
PSPMAA0605H-1R5M-ANP	1.50	20%	7.3	8.7	10.5	17.0	
PSPMAA0605H-2R2M-ANP	2.20	20%	10.0	13.5	10.0	15.0	
PSPMAA0605H-3R3M-ANP	3.30	20%	14.0	22.9	8.0	13.0	
PSPMAA0605H-4R7M-ANP	4.70	20%	18.0	29.0	7.0	12.0	
PSPMAA0605H-6R8M-ANP	6.80	20%	26.5	39.0	6.0	10.0	
PSPMAA0605H-100M-ANP	10.00	20%	43.0	57.0	4.5	9.0	
PSPMAA0605H-150M-ANP	15.00	20%	63.0	87.0	4.0	7.0	
PSPMAA0605H-220M-ANP	22.00	20%	110.0	135.0	3.0	5.0	
PSPMAA0605H-330M-ANP	33.00	20%	134.0	210.0	2.5	5.0	
PSPMAA0605H-470M-ANP	47.00	20%	252.0	295.0	2.0	3.5	
PSPMAA0605H-680M-IGF	68.00	20%	232.0	256.0	2.0	2.5	
PSPMAA0605H-820M-IGF	82.00	20%	370.0	420.0	1.8	2.0	
PSPMAA0605H-101M-IGF	100.00	20%	430.0	475.0	1.7	2.0	

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https://www.prodtech.cn/



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