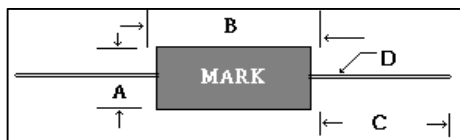


Molded Inductors AMM3268



A: 0.32" +/- 0.010
 B: 0.68" +/- 0.010
 C: 1.15" nominal
 D: 20 AWG/TCW

Characteristics

Operating temperature	-55°C to +125°C
Inductance tolerance	+/- 5%, +/- 10%
Testing (Equivalent acceptable)	L measured on CH-100 1KHz LCR meter IDC : CH-301 current source & DCR meter RDC : CH-301 current source & DCR meter
Rated current	Based on the inductance change within 10% of initial value
Marking	Inductance code
Packaging	Tape & reel, 1000 pcs per reel Bulk 200 pcs/Bag

PART NUMBER	L (uH)	TEST FREQ	DCR (Ohms)		RATED CURRENT	
			Max		DC(A)	AC (A)
AMM3268-3R9K	3.9	1KHz	.019		7.3	1.28
AMM3268-4R7K	4.7	1KHz	.022		6.3	1.28
AMM3268-5R6K	5.6	1KHz	.024		5.6	1.28
AMM3268-6R8K	6.8	1KHz	.026		5.3	1.28
AMM3268-8R2K	8.2	1KHz	.028		4.5	1.28
AMM3268-100K	10	1KHz	.033		4.1	1.28
AMM3268-120K	12	1KHz	.037		3.6	1.28
AMM3268-150K	15	1KHz	.040		3.3	1.28
AMM3268-180K	18	1KHz	.044		3.0	1.28
AMM3268-220K	22	1KHz	.050		2.7	1.28
AMM3268-270K	27	1KHz	.056		2.5	1.28
AMM3268-330K	33	1KHz	.076		2.2	1.008
AMM3268-390K	39	1KHz	.094		2.0	.804
AMM3268-470K	47	1KHz	.109		1.8	.804
AMM3268-560K	56	1KHz	.140		1.7	.804
AMM3268-680K	68	1KHz	.131		1.5	.804
AMM3268-820K	82	1KHz	.152		1.4	.804
AMM3268-101K	100	1KHz	.208		1.2	.632
AMM3268-121K	120	1KHz	.283		1.1	.508
AMM3268-151K	150	1KHz	.340		1.0	.508
AMM3268-181K	180	1KHz	.362		.95	.508
AMM3268-221K	220	1KHz	.430		.86	.508
AMM3268-271K	270	1KHz	.557		.77	.400
AMM3268-331K	330	1KHz	.665		.70	.400
AMM3268-391K	390	1KHz	.772		.64	.400
AMM3268-471K	470	1KHz	1.15		.59	.315
AMM3268-561K	560	1KHz	1.27		.54	.315
AMM3268-681K	680	1KHz	1.61		.49	.250
AMM3268-821K	820	1KHz	1.96		.44	.200
AMM3268-102K	1000	1KHz	2.3		.40	.200
AMM3268-122K	1200	1KHz	2.65		.35	.200
AMM3268-152K	1500	1KHz	3.45		.33	.158
AMM3268-182K	1800	1KHz	4.03		.29	.158
AMM3268-222K	2200	1KHz	4.48		.27	.158
AMM3268-272K	2700	1KHz	5.40		.24	.125
AMM3268-332K	3300	1KHz	6.56		.22	.125
AMM3268-392K	3900	1KHz	8.63		.20	.100
AMM3268-472K	4700	1KHz	9.66		.18	.100
AMM3268-562K	5600	1KHz	13.9		.166	.082
AMM3268-682K	6800	1KHz	16.3		.151	.082
AMM3268-822K	8200	1KHz	20.8		.136	.065
AMM3268-103K	10000	1KHz	26.4		.125	.050
AMM3268-123K	12000	1KHz	29.9		.144	.050
AMM3268-153K	15000	1KHz	42.5		.098	.039
AMM3268-183K	18000	1KHz	48.3		.091	.039