

SMT EPOXY MOLDING INDUCTORS

ELECTRICAL CHARACTERISTICS FOR SCM-453232 SERIES

PART NO	INDUCTANCE (uH)	Q Min	TEST FREQ (MHz)	SRF(MHz) (min)	RDC(Ω) (max)	IDC(mA) (max)
SCM 453232 - R10M	0.10 $\pm$ 20%	35	25.2	300	0.18	800
SCM 453232 - R12M	0.12 $\pm$ 20%	35	25.2	280	0.20	770
SCM 453232 - R15M	0.15 $\pm$ 20%	35	25.2	250	0.22	730
SCM 453232 - R18M	0.18 $\pm$ 20%	35	25.2	220	0.24	700
SCM 453232 - R22M	0.22 $\pm$ 20%	40	25.2	200	0.25	665
SCM 453232 - R27M	0.27 $\pm$ 20%	40	25.2	180	0.26	635
SCM 453232 - R33M	0.33 $\pm$ 20%	40	25.2	165	0.28	605
SCM 453232 - R39M	0.39 $\pm$ 20%	40	25.2	150	0.30	575
SCM 453232 - R47M	0.47 $\pm$ 20%	40	25.2	145	0.32	545
SCM 453232 - R56M	0.56 $\pm$ 20%	40	25.2	140	0.36	520
SCM 453232 - R68M	0.68 $\pm$ 20%	40	25.2	135	0.40	500
SCM 453232 - R82M	0.82 $\pm$ 20%	40	25.2	130	0.45	475
SCM 453232 - 1R0K	1.0 $\pm$ 10%	50	7.96	100	0.50	450
SCM 453232 - 1R2K	1.2 $\pm$ 10%	50	7.96	80	0.55	430
SCM 453232 - 1R5K	1.5 $\pm$ 10%	50	7.96	70	0.60	410
SCM 453232 - 1R8K	1.8 $\pm$ 10%	50	7.96	60	0.65	390
SCM 453232 - 2R2K	2.2 $\pm$ 10%	50	7.96	55	0.70	380
SCM 453232 - 2R7K	2.7 $\pm$ 10%	50	7.96	50	0.75	370
SCM 453232 - 3R3K	3.3 $\pm$ 10%	50	7.96	45	0.80	355
SCM 453232 - 3R9K	3.9 $\pm$ 10%	50	7.96	40	0.90	330
SCM 453232 - 4R7K	4.7 $\pm$ 10%	50	7.96	35	1.00	315
SCM 453232 - 5R6K	5.6 $\pm$ 10%	50	7.96	33	1.10	300
SCM 453232 - 6R8K	6.8 $\pm$ 10%	50	7.96	27	1.20	285
SCM 453232 - 8R2K	8.2 $\pm$ 10%	50	7.96	25	1.40	270
SCM 453232 - 100K	10 $\pm$ 10%	50	2.52	20	1.60	250
SCM 453232 - 120K	12 $\pm$ 10%	50	2.52	18	2.00	225
SCM 453232 - 150K	15 $\pm$ 10%	50	2.52	17	2.50	200
SCM 453232 - 180K	18 $\pm$ 10%	50	2.52	15	2.80	190
SCM 453232 - 220K	22 $\pm$ 10%	50	2.52	13	3.20	180
SCM 453232 - 270K	27 $\pm$ 10%	50	2.52	12	3.60	170
SCM 453232 - 330K	33 $\pm$ 10%	50	2.52	11	4.00	160
SCM 453232 - 390K	39 $\pm$ 10%	50	2.52	10	4.50	150
SCM 453232 - 470K	47 $\pm$ 10%	50	2.52	10	5.00	140
SCM 453232 - 560K	56 $\pm$ 10%	50	2.52	9.0	5.50	135
SCM 453232 - 680K	68 $\pm$ 10%	50	2.52	9.0	6.00	130
SCM 453232 - 820K	82 $\pm$ 10%	50	2.52	8.0	7.00	120
SCM 453232 - 101K	100 $\pm$ 10%	40	0.796	8.0	8.00	110
SCM 453232 - 121K	120 $\pm$ 10%	40	0.796	6.0	8.00	110
SCM 453232 - 151K	150 $\pm$ 10%	40	0.796	5.0	9.00	105
SCM 453232 - 181K	180 $\pm$ 10%	40	0.796	5.0	9.50	102
SCM 453232 - 221K	220 $\pm$ 10%	40	0.796	4.0	10.0	100
SCM 453232 - 271K	270 $\pm$ 10%	40	0.796	4.0	12.0	92
SCM 453232 - 331K	330 $\pm$ 10%	40	0.796	3.5	14.0	85
SCM 453232 - 391K	390 $\pm$ 10%	40	0.796	3.0	18.0	80
SCM 453232 - 471K	470 $\pm$ 10%	40	0.796	3.0	26.0	62
SCM 453232 - 561K	560 $\pm$ 10%	30	0.796	3.0	30.0	50
SCM 453232 - 681K	680 $\pm$ 10%	30	0.796	3.0	30.0	50
SCM 453232 - 821K	8200 $\pm$ 10%	30	0.796	2.5	35.0	30
SCM 453232 - 102K	1000 $\pm$ 10%	20	0.252	2.5	40.0	30

歡迎客戶提供規格 CUSTOMER SPECIFICATION IS WELCOME