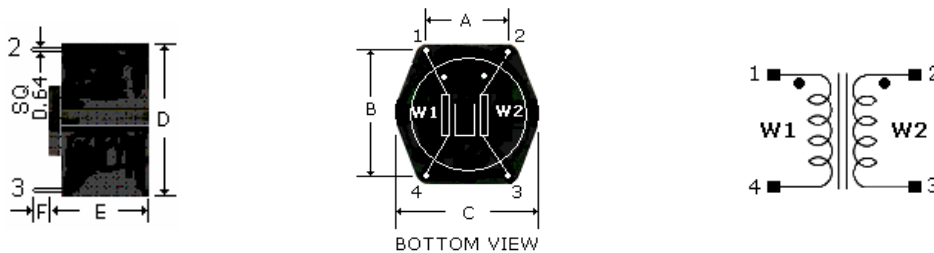


MTC 21000 SERIES – 250VAC, 0.3A to 3.6A,



Unit: mm A: 10.0 B: 15.0 C: 18.0max D: 18max E: 12.0 F: 5+-1

PART NUMBER Horizontal Type	Inductance @10KHz 50mV Per winding	R DC per winding mOhm typical value	Rated Current (A)
MTC21001-E	400uH	15	3.6
MTC21002-E	820uH	36	2.6
MTC21003-E	1.0mH	62	2
MTC21004-E	1.5mH	90	1.5
MTC21005-E	2.7mH	151	1.5
MTC21006-E	3.3mH	170	1.5
MTC21007-E	3.9mH	230	1.3
MTC21008-E	4.7mH	258	1.2
MTC21009-E	5.6mH	276	1.2
MTC21009-02-E	6.0mH	220	1.5
MTC21010-01-E	6.8mH	290	1.2
MTC21010-E	6.8mH	380	1.0
MTC21011-E	10mH	547	0.7
MTC21011-01-E	10mH	250	0.7
MTC21012-E	15mH	670	0.6
MTC21013-E	27mH	1150	0.4
MTC21013-01-E	27mH	750	0.5
MTC21014-E	33mH	1350	0.4
MTC21015-E	39mH	1550	0.4
MTC21016-E	39mH	2000	0.4
MTC21017-E	47mH	1560	0.4
MTC21018-E	56mH	2450	0.3
MTC21019-E	68mH	2650	0.3

* MTC210XX-XX-E last code " -E " : RoHS compliant, *Customer's specifications are welcome.

Rated Inductance : measured at 25°C and F = 10KHz 50mV

Tolerance: + 50 - 30%

DC resistance: at 25°C

Testing voltage 1500V,50Hz ,2 sec,(winding - winding)

Over temperature of winding < 55°C

Operating temperature range - 40°C ~ +125°C

