



Dimensions:mm

A:2.3(Max)

B:1.7(Max)

C:1.52(Max)

Electrical characteristics

Part No.	Inductance	Q	自諧振頻率	DC	RATED DC
	(nH)	(Min)	Min(MHz)	RESISTANCE (Ω)Max	CURRENT (MA)Max
FCI2012N-R47□	0.47@25.2MHz	10@25.2MHz	450	0.400	500
FCI2012N-R56□	0.56@25.2MHz	10@25.2MHz	450	0.400	500
FCI2012N-R68□	0.68@25.2MHz	10@25.2MHz	400	0.600	500
FCI2012N-R82□	0.82@25.2MHz	10@25.2MHz	400	0.800	500
FCI2012N-1R0□	1.0@7.96MHz	10@7.96MHz	360	1.000	430
FCI2012N-1R2□	1.2@7.96MHz	10@7.96MHz	350	1.150	410
FCI2012N-1R5□	1.5@7.96MHz	10@7.96MHz	300	1.200	400
FCI2012N-1R8□	1.8@7.96MHz	10@7.96MHz	200	1.350	380
FCI2012N-2R2□	2.2@7.96MHz	10@7.96MHz	170	1.500	350
FCI2012N-2R7□	2.7@7.96MHz	10@7.96MHz	100	1.700	320
FCI2012N-3R3□	3.3@7.96MHz	10@7.96MHz	90	1.800	300
FCI2012N-3R9□	3.9@7.96MHz	10@7.96MHz	90	1.950	280
FCI2012N-4R7□	4.7@7.96MHz	10@7.96MHz	85	2.050	250
FCI2012N-5R6□	5.6@7.96MHz	10@7.96MHz	70	2.300	240
FCI2012N-6R8□	6.8@7.96MHz	10@7.96MHz	55	2.600	220
FCI2012N-8R2□	8.2@7.96MHz	10@7.96MHz	50	3.000	180
FCI2012N-100□	10@7.96MHz	8@2.52MHz	30	3.200	150