



Dimensions:mm

A:2.8(Max)

B:2.7(Max)

C:2.1(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
FCI2520N-R12□	0.12@25.2MHz	12@25.2MHz	850	0.15	800
FCI2520N-R39□	0.39@25.2MHz	12@25.2MHz	480	0.29	600
FCI2520N-R56□	0.56@25.2MHz	12@25.2MHz	330	0.42	600
FCI2520N-R68□	0.68@25.2MHz	12@25.2MHz	330	0.45	600
FCI2520N-R82□	0.82@25.2MHz	12@25.2MHz	300	0.62	600
FCI2520N-1R0□	1.0@25.2MHz	12@25.2MHz	300	0.55	580
FCI2520N-1R2□	1.2@7.96MHz	12@7.96MHz	250	0.75	550
FCI2520N-1R5□	1.5@7.96MHz	12@7.96MHz	230	0.85	400
FCI2520N-1R8□	1.8@7.96MHz	12@7.96MHz	168	0.95	320
FCI2520N-2R2□	2.2@7.96MHz	12@7.96MHz	150	1.30	315
FCI2520N-2R7□	2.7@7.96MHz	12@7.96MHz	100	1.40	300
FCI2520N-3R3□	3.3@7.96MHz	12@7.96MHz	80	1.50	280
FCI2520N-3R9□	3.9@7.96MHz	12@7.96MHz	60	1.55	250
FCI2520N-4R7□	4.7@7.96MHz	12@7.96MHz	50	1.75	210
FCI2520N-5R6□	5.6@7.96MHz	12@7.96MHz	40	1.90	190

FCI2520N-6R8□	6.8@7.96MHz	12@7.96MHz	35	2.00	175
FCI2520N-8R2□	8.2@7.96MHz	12@7.96MHz	25	2.20	160
FCI2520N-100□	10@2.52MHz	12@2.52MHz	25	2.50	155
FCI2520N-120□	12@2.52MHz	12@2.52MHz	20	2.60	145
FCI2520N-150□	15@2.52MHz	12@2.52MHz	20	3.00	130
FCI2520N-180□	18@2.52MHz	12@2.52MHz	20	3.00	130
FCI2520N-220□	22@2.52MHz	12@2.52MHz	18	3.90	105
FCI2520N-270□	27@2.52MHz	12@2.52MHz	10	4.00	100
FCI2520N-330□	33@2.52MHz	12@2.52MHz	8.0	4.80	85
FCI2520N-390□	39@2.52MHz	12@2.52MHz	7.0	5.00	80
FCI2520N-470□	47@2.52MHz	12@2.52MHz	7.0	5.70	60
FCI2520N-560□	56@2.52MHz	12@2.52MHz	6.5	6.00	55
FCI2520N-680□	68@2.52MHz	12@2.52MHz	6.5	6.70	50
FCI2520N-820□	82@2.52MHz	12@2.52MHz	6.5	7.50	45
FCI2520N-101□	100@0.796MHz	10@0.796MHz	4.5	11	40
FCI2520N-121□	120@0.796MHz	10@0.796MHz	3.0	13	30
FCI2520N-151□	150@0.796MHz	10@0.796MHz	3.0	15	25
FCI2520N-221□	220@0.796MHz	10@0.796MHz	2.5	18	20