


Specification

 Part No.	Inductance ¹	Percent	Q ²	S.R.F. ³	RDC ⁴	IDC ⁵
	(uH)	Tolerance	Min	Min (MHz)	Max (Ω)	Max (mA)
SWI 1812 FT 120 □□□	12 @ 2.52 MHz	K, J	40 @ 2.52 MHz	55	2.00	310
SWI 1812 FT 150 □□□	15 @ 2.52 MHz	K, J	40 @ 2.52 MHz	45	2.50	290
SWI 1812 FT 180 □□□	18 @ 2.52 MHz	K, J	45 @ 2.52 MHz	36	2.80	270
SWI 1812 FT 220 □□□	22 @ 2.52 MHz	K, J	45 @ 2.52 MHz	32	3.20	260
SWI 1812 FT 270 □□□	27 @ 2.52 MHz	K, J	45 @ 2.52 MHz	27	3.60	240
SWI 1812 FT 330 □□□	33 @ 2.52 MHz	K, J	45 @ 2.52 MHz	23	4.00	230
SWI 1812 FT 390 □□□	39 @ 2.52 MHz	K, J	45 @ 2.52 MHz	18	4.50	210
SWI 1812 FT 470 □□□	47 @ 2.52 MHz	K, J	40 @ 2.52 MHz	16	5.00	200
SWI 1812 FT 560 □□□	56 @ 2.52 MHz	K, J	40 @ 2.52 MHz	13	5.50	190
SWI 1812 FT 680 □□□	68 @ 2.52 MHz	K, J	40 @ 2.52 MHz	10	6.00	180
SWI 1812 FT 820 □□□	82 @ 2.52 MHz	K, J	40 @ 2.52 MHz	9.0	7.00	170
SWI 1812 FT 101 □□□	100 @ 0.796 MHz	K, J	40 @ 0.796 MHz	8.5	8.00	150
SWI 1812 FT 121 □□□	120 @ 0.796 MHz	K, J	35 @ 0.796 MHz	8.5	11.50	135
SWI 1812 FT 151 □□□	150 @ 0.796 MHz	K, J	35 @ 0.796 MHz	8.5	13.00	125
SWI 1812 FT 181 □□□	180 @ 0.796 MHz	K, J	35 @ 0.796 MHz	8.0	14.20	120
SWI 1812 FT 221 □□□	220 @ 0.796 MHz	K, J	35 @ 0.796 MHz	6.0	16.20	115
SWI 1812 FT 271 □□□	270 @ 0.796 MHz	K, J	35 @ 0.796 MHz	5.0	20.50	105
SWI 1812 FT 331 □□□	330 @ 0.796 MHz	K, J	35 @ 0.796 MHz	4.5	22.50	100
SWI 1812 FT 391 □□□	390 @ 0.796 MHz	K, J	35 @ 0.796 MHz	3.5	24.50	90
SWI 1812 FT 471 □□□	470 @ 0.796 MHz	K, J	35 @ 0.796 MHz	3.0	26.50	85
SWI 1812 FT 561 □□□	560 @ 0.796 MHz	K, J	30 @ 0.796 MHz	2.0	28.50	75
SWI 1812 FT 681 □□□	680 @ 0.796 MHz	K, J	30 @ 0.796 MHz	1.8	38.00	60
SWI 1812 FT 821 □□□	820 @ 0.796 MHz	K, J	30 @ 0.796 MHz	1.6	41.00	55
SWI 1812 FT 102 □□□	1000 @ 0.796 MHz	K, J	30 @ 0.796 MHz	1.5	44.00	50

* □□□: Please specify the inductance tolerance for the first □. J (±5%), or K (±10%)

1. Inductance is measured in HP-4285A RF LCR meter with SMD-A fixture.

2. Q is measured in HP-4285A RF LCR meter with SMD-A fixture.

3. SRF is measured in ENA E5071B network analyzer

4. RDC is measured in HP-4338B milliohmmeter.

5. For 15 °C Rise.

Unit weight = 0.15g (for ref.)