


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 1210 FT 1R2 □□□	1.2 @ 7.96 MHz	K, J	30 @ 7.96 MHz	100	0.70	390
SWI 1210 FT 1R5 □□□	1.5 @ 7.96 MHz	K, J	30 @ 7.96 MHz	85	0.75	370
SWI 1210 FT 1R8 □□□	1.8 @ 7.96 MHz	K, J	30 @ 7.96 MHz	80	0.80	350
SWI 1210 FT 2R2 □□□	2.2 @ 7.96 MHz	K, J	30 @ 7.96 MHz	75	0.90	320
SWI 1210 FT 2R7 □□□	2.7 @ 7.96 MHz	K, J	30 @ 7.96 MHz	70	1.10	290
SWI 1210 FT 3R3 □□□	3.3 @ 7.96 MHz	K, J	30 @ 7.96 MHz	60	1.40	260
SWI 1210 FT 3R9 □□□	3.9 @ 7.96 MHz	K, J	30 @ 7.96 MHz	55	1.70	250
SWI 1210 FT 4R7 □□□	4.7 @ 7.96 MHz	K, J	30 @ 7.96 MHz	50	2.30	220
SWI 1210 FT 5R6 □□□	5.6 @ 7.96 MHz	K, J	20 @ 7.96 MHz	47	1.60	200
SWI 1210 FT 6R8 □□□	6.8 @ 7.96 MHz	K, J	20 @ 7.96 MHz	43	2.20	180
SWI 1210 FT 8R2 □□□	8.2 @ 7.96 MHz	K, J	20 @ 7.96 MHz	40	2.40	170
SWI 1210 FT 100 □□□	10 @ 2.52 MHz	K, J	15 @ 2.52 MHz	36	3.28	150
SWI 1210 FT 120 □□□	12 @ 2.52 MHz	K, J	15 @ 2.52 MHz	33	3.40	140
SWI 1210 FT 150 □□□	15 @ 2.52 MHz	K, J	15 @ 2.52 MHz	30	3.90	125
SWI 1210 FT 180 □□□	18 @ 2.52 MHz	K, J	15 @ 2.52 MHz	27	4.20	110
SWI 1210 FT 220 □□□	22 @ 2.52 MHz	K, J	15 @ 2.52 MHz	25	6.00	90
SWI 1210 FT 270 □□□	27 @ 2.52 MHz	K, J	15 @ 2.52 MHz	20	6.80	80
SWI 1210 FT 330 □□□	33 @ 2.52 MHz	K, J	15 @ 2.52 MHz	17	7.50	70
SWI 1210 FT 390 □□□	39 @ 2.52 MHz	K, J	15 @ 2.52 MHz	16	8.00	65
SWI 1210 FT 470 □□□	47 @ 2.52 MHz	K, J	15 @ 2.52 MHz	15	8.50	60

* □□□: Please specify the inductance tolerance for the first □. J (±5%), K (±10%), or M (±20%)

1. Inductance is measured in HP-4285A Precision LCR meter/
HP-4286A RF LCR meter with HP-16193 fixture.
2. Q is measured in HP-4285A Precision LCR meter,
HP-4286A RF LCR meter with HP-16193 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 = 0.045g (for ref.)