

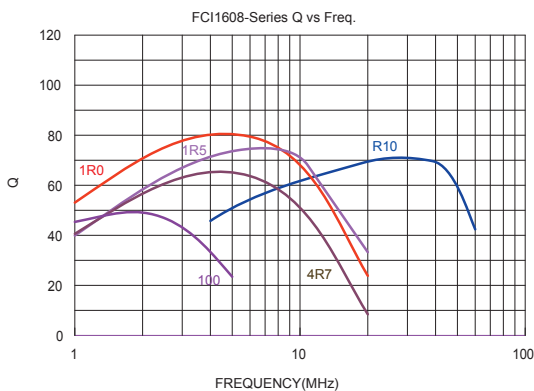
- All the data listed in this catalogue are for reference only,TAI-TECH reserves the right to alter or revise the specifications without prior notification.

FCI 1608 Series

Part Number	Thickness C size (mm)	Inductance (uH)	Q min.	Test Frequency (MHz)	SRF MHz) min.	DC Resistance (ohm) max.	Rated Current (mA)
FCI1608-47N□	0.8±0.15	0.047	10	50	260	0.30	50
FCI1608-68N□	0.8±0.15	0.068	10	50	250	0.30	50
FCI1608-82N□	0.8±0.15	0.082	10	50	245	0.30	50
FCI1608-R10□	0.8±0.15	0.10	15	25	240	0.50	50
FCI1608-R12□	0.8±0.15	0.12	15	25	205	0.50	50
FCI1608-R15□	0.8±0.15	0.15	15	25	180	0.60	50
FCI1608-R18□	0.8±0.15	0.18	15	25	165	0.60	50
FCI1608-R22□	0.8±0.15	0.22	15	25	150	0.80	50
FCI1608-R27□	0.8±0.15	0.27	15	25	136	0.80	50
FCI1608-R33□	0.8±0.15	0.33	15	25	125	0.85	35
FCI1608-R39□	0.8±0.15	0.39	15	25	110	1.00	35
FCI1608-R47□	0.8±0.15	0.47	15	25	105	1.35	35
FCI1608-R56□	0.8±0.15	0.56	15	25	95	1.55	35
FCI1608-R68□	0.8±0.15	0.68	15	25	80	1.70	35
FCI1608-R82□	0.8±0.15	0.82	15	25	75	2.10	35
FCI1608-1R0□	0.8±0.15	1.0	30	10	70	0.60	25
FCI1608-1R2□	0.8±0.15	1.2	30	10	60	0.80	25
FCI1608-1R5□	0.8±0.15	1.5	30	10	55	0.80	25
FCI1608-1R8□	0.8±0.15	1.8	30	10	50	0.95	25
FCI1608-2R2□	0.8±0.15	2.2	30	10	45	1.15	15
FCI1608-2R7□	0.8±0.15	2.7	30	10	40	1.35	15
FCI1608-3R3□	0.8±0.15	3.3	30	10	38	1.55	15
FCI1608-3R9□	0.8±0.15	3.9	30	10	36	1.70	15
FCI1608-4R7□	0.8±0.15	4.7	30	10	33	2.10	15
FCI1608-5R6□	0.8±0.15	5.6	30	4	22	1.55	15
FCI1608-6R8□	0.8±0.15	6.8	30	4	20	1.70	15
FCI1608-8R2□	0.8±0.15	8.2	30	4	18	2.10	15
FCI1608-100□	0.8±0.15	10.0	30	2	17	2.55	15
FCI1608-120□	0.8±0.15	12.0	30	2	15	2.75	15
FCI1608-150□	0.8±0.15	15.0	20	1	14	1.70	15
FCI1608-180□	0.8±0.15	18.0	20	1	13	1.85	15

NOTE: □ :TOLERANCE J: +/-5% K: +/-10% L: +/-15% M: +/-20%.

Q-Frequency Characteristics



Inductance-Current Characteristics

