



FEATURES

- Small size allows for high mounting density
- Suitable for Re-flow Solder
- Large DC current capability with low DC resistance
- Embossed carrier tape
- Suitable for pick and place automation

APPLICATIONS

- Telecommunications
- Ideal for handheld devices
- DC/DC converters
- Computers
- Filters

Wilco Part Number	L uH +/-20%	Rdc Max (ohms)	SRF Reference (mHz)	Q (Min)	Q Frequency (Khz)	Amps (mA)
WO20S-1R0M	1.0	0.040	250.0	30	200	3000
WO20S-1R5M	1.5	0.045	125.0	30	200	2800
WO20S-2R2M	2.2	0.050	120.0	40	200	1800
WO20S-3R3M	3.3	0.055	120.0	40	200	1600
WO20S-4R7M	4.7	0.060	105.0	40	200	1400
WO20S-6R8M	6.8	0.065	50.0	40	200	1200
WO20S-100M	10.0	0.075	38.0	40	200	1000
WO20S-150M	15.0	0.090	33.0	40	100	800
WO20S-220M	22.0	0.110	25.0	40	100	700
WO20S-330M	33.0	0.190	20.0	40	100	600
WO20S-470M	47.0	0.230	20.0	40	100	500
WO20S-680M	68.0	0.290	15.0	40	100	400
WO20S-101M	100	0.480	10.0	40	100	300
WO20S-151M	150	0.590	9.0	40	100	260
WO20S-221M	220	0.770	6.0	40	100	220
WO20S-331M	330	1.400	5.0	40	100	200
WO20S-471M	470	1.800	4	40	100	190
WO20S-681M	680.0	2.200	3	40	100	180
WO20S-102M	1000	3.400	2	40	100	150
WO20S-152M	1500	4.200	2	50	100	120
WO20S-222M	2200	8.500	2	50	100	100
WO20S-332M	3300	11.00	1	50	100	80
WO20S-472M	4700	13.90	1	50	100	60
WO20S-682M	6800	25.00	1	50	100	40
WO20S-103M	10000	32.80	0.8	50	100	20

Wilco Corporation

Hotline 800•611•2343

Fax 317•293•9462

www.wilcocorp.com

Test Frequency: (L) @ 100 Khz 0.1 Vrms

Temperature Rise: 30 C

Operating Temperature Range: -40 C to 85 C

Electrical Specs: 25 C

Packaging: 2500 per reel