



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

- DC/DC converters
- Computers
- Telecommunications equipment
- Filters
- LCD display

W ilco Part Number	Inductance (uh) (L)+/-20%	SRF Typ (Mhz)	I sat (m Amps)	DCR Max. (ohms)	I rms (m Amps)
WO40-1R0M	1	100	9000.0	0.009	6800
WO40-1R5M	1.5	90	8000.0	0.01	6400
WO40-2R2M	2.2	80	7000.0	0.012	6100
WO40-3R3M	3.3	65	6400.0	0.015	5400
WO40-4R7M	4.7	45	5400.0	0.018	4800
WO40-6R8M	6.8	38	4600.0	0.027	4400
WO40-100M	10	30	3800.0	0.038	3900
WO40-150M	15	27	3000.0	0.046	3100
WO40-220M	22	19	2600.0	0.085	2700
WO40-330M	33	15	2000.0	0.1	2100
WO40-470M	47	12	1600.0	0.14	1800
WO40-680M	68	10	1400.0	0.2	1500
WO40-101M	100	9	1200.0	0.28	1300
WO40-151M	150	6	1000.0	0.4	1000
WO40-221M	220	5	800.0	0.61	800
WO40-331M	330	4.5	600.0	1.02	600
WO40-471M	470	3.5	500.0	1.27	500
WO40-681M	680	2.5	400	2.02	400
WO40-102M	1000	2	300	3	300

Test Frequency: (L) @ 100 Khz 0.1 Vrms
 Inductance Drop: 10% at rated Isat
 Operating Temperature Range: -40 C to 85 C
 Packaging: 300 per reel

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