

| Part Number | Inductance L(uH) @ 1.0 KHz | DC Resistance (Ohms) | SRF (MHz) Typ | DC Current (Amps) | Dimensions (mm) | | | |
|-----------------|----------------------------|----------------------|---------------|-------------------|-----------------|-----------|-----------|----------|
| | | | | | A +/- 0.3 | B +/- 0.3 | C +/- 0.3 | Reel QTY |
| MDRS-1005-101TK | 100 | 0.34 | 8 | 0.72 | 10 | 9 | 5 | 500 |
| MDRS-1005-121TK | 120 | 0.37 | 7 | 0.63 | 10 | 9 | 5 | 500 |
| MDRS-1005-151TK | 150 | 0.51 | 6 | 0.55 | 10 | 9 | 5 | 500 |
| MDRS-1005-181TK | 180 | 0.57 | 5 | 0.50 | 10 | 9 | 5 | 500 |
| MDRS-1005-221TK | 220 | 0.78 | 5 | 0.47 | 10 | 9 | 5 | 500 |
| MDRS-1005-271TK | 270 | 0.87 | 5 | 0.41 | 10 | 9 | 5 | 500 |
| MDRS-1005-331TK | 330 | 1.20 | 4 | 0.37 | 10 | 9 | 5 | 500 |
| MDRS-1005-391TK | 390 | 1.34 | 3 | 0.35 | 10 | 9 | 5 | 500 |
| MDRS-1005-471TK | 470 | 1.50 | 3 | 0.33 | 10 | 9 | 5 | 500 |

GENERAL PARAMETERS: Layout, Schematic, Packaging

