

# WE-LHMI

## SMD Low Profile High Current Molded Inductor



4020	<b>744 373 240 010</b>
	L: 0.10 $\mu$ H
	I <sub>R</sub> : 12.0 A
	I <sub>sat</sub> : 30.0 A
R <sub>DC,typ</sub> : 3.2 m $\Omega$	

<b>744 373 240 022</b>
L: 0.22 $\mu$ H
I <sub>R</sub> : 9.5 A
I <sub>sat</sub> : 17.0 A
R <sub>DC,typ</sub> : 6.6 m $\Omega$

<b>744 373 240 033</b>
L: 0.33 $\mu$ H
I <sub>R</sub> : 8.0 A
I <sub>sat</sub> : 16.5 A
R <sub>DC,typ</sub> : 7.8 m $\Omega$

<b>744 373 240 047</b>
L: 0.47 $\mu$ H
I <sub>R</sub> : 6.8 A
I <sub>sat</sub> : 14.5 A
R <sub>DC,typ</sub> : 11.2 m $\Omega$

<b>744 373 240 056</b>
L: 0.56 $\mu$ H
I <sub>R</sub> : 6.0 A
I <sub>sat</sub> : 10.5 A
R <sub>DC,typ</sub> : 13.5 m $\Omega$

<b>744 373 240 068</b>
L: 0.68 $\mu$ H
I <sub>R</sub> : 5.5 A
I <sub>sat</sub> : 10.0 A
R <sub>DC,typ</sub> : 16.0 m $\Omega$

<b>744 373 240 10</b>
L: 1.0 $\mu$ H
I <sub>R</sub> : 5.0 A
I <sub>sat</sub> : 9.0 A
R <sub>DC,typ</sub> : 22.0 m $\Omega$

<b>744 373 240 12</b>
L: 1.20 $\mu$ H
I <sub>R</sub> : 4.7 A
I <sub>sat</sub> : 8.5 A
R <sub>DC,typ</sub> : 25.0 m $\Omega$

<b>744 373 240 15</b>
L: 1.50 $\mu$ H
I <sub>R</sub> : 3.8 A
I <sub>sat</sub> : 8.0 A
R <sub>DC,typ</sub> : 34.8 m $\Omega$

<b>744 373 240 22</b>
L: 2.20 $\mu$ H
I <sub>R</sub> : 3.25 A
I <sub>sat</sub> : 6.5 A
R <sub>DC,typ</sub> : 51.0 m $\Omega$

<b>744 373 240 33</b>
L: 3.30 $\mu$ H
I <sub>R</sub> : 2.5 A
I <sub>sat</sub> : 4.2 A
R <sub>DC,typ</sub> : 69.0 m $\Omega$

<b>744 373 240 47</b>
L: 4.70 $\mu$ H
I <sub>R</sub> : 2.2 A
I <sub>sat</sub> : 4.0 A
R <sub>DC,typ</sub> : 95.0 m $\Omega$

<b>744 373 240 56</b>
L: 5.60 $\mu$ H
I <sub>R</sub> : 2.0 A
I <sub>sat</sub> : 3.8 A
R <sub>DC,typ</sub> : 120 m $\Omega$

<b>744 373 240 68</b>
L: 6.80 $\mu$ H
I <sub>R</sub> : 1.75 A
I <sub>sat</sub> : 3.5 A
R <sub>DC,typ</sub> : 150 m $\Omega$

<b>744 373 240 82</b>
L: 8.20 $\mu$ H
I <sub>R</sub> : 1.6 A
I <sub>sat</sub> : 2.8 A
R <sub>DC,typ</sub> : 158 m $\Omega$

<b>744 373 241 00</b>
L: 10.0 $\mu$ H
I <sub>R</sub> : 1.5 A
I <sub>sat</sub> : 2.4 A
R <sub>DC,typ</sub> : 215 m $\Omega$

<b>744 373 241 50</b>
L: 15.0 $\mu$ H
I <sub>R</sub> : 1.2 A
I <sub>sat</sub> : 2.1 A
R <sub>DC,typ</sub> : 325 m $\Omega$

<b>744 373 242 20</b>
L: 22.0 $\mu$ H
I <sub>R</sub> : 1.0 A
I <sub>sat</sub> : 2.0 A
R <sub>DC,typ</sub> : 470 m $\Omega$

4012	<b>744 373 210 010</b>
	L: 0.10 $\mu$ H
	I <sub>R</sub> : 8.1 A
	I <sub>sat</sub> : 24.0 A
R <sub>DC,typ</sub> : 4.3 m $\Omega$	

<b>744 373 210 022</b>
L: 0.22 $\mu$ H
I <sub>R</sub> : 7.7 A
I <sub>sat</sub> : 17.0 A
R <sub>DC,typ</sub> : 6.6 m $\Omega$

<b>744 373 210 047</b>
L: 0.47 $\mu$ H
I <sub>R</sub> : 5.9 A
I <sub>sat</sub> : 9.0 A
R <sub>DC,typ</sub> : 18.0 m $\Omega$

<b>744 373 210 10</b>
L: 1.0 $\mu$ H
I <sub>R</sub> : 4.0 A
I <sub>sat</sub> : 7.5 A
R <sub>DC,typ</sub> : 41.0 m $\Omega$

<b>744 373 210 15</b>
L: 1.5 $\mu$ H
I <sub>R</sub> : 3.0 A
I <sub>sat</sub> : 4.4 A
R <sub>DC,typ</sub> : 55.0 m $\Omega$

<b>744 373 210 22</b>
L: 2.2 $\mu$ H
I <sub>R</sub> : 2.5 A
I <sub>sat</sub> : 4.2 A
R <sub>DC,typ</sub> : 69.2 m $\Omega$

<b>744 373 210 33</b>
L: 3.3 $\mu$ H
I <sub>R</sub> : 2.3 A
I <sub>sat</sub> : 3.9 A
R <sub>DC,typ</sub> : 84.0 m $\Omega$

<b>744 373 210 47</b>
L: 4.7 $\mu$ H
I <sub>R</sub> : 1.9 A
I <sub>sat</sub> : 3.1 A
R <sub>DC,typ</sub> : 128 m $\Omega$

<b>744 373 210 56</b>
L: 5.6 $\mu$ H
I <sub>R</sub> : 1.7 A
I <sub>sat</sub> : 2.7 A
R <sub>DC,typ</sub> : 180 m $\Omega$

<b>744 373 210 68</b>
L: 6.8 $\mu$ H
I <sub>R</sub> : 1.4 A
I <sub>sat</sub> : 2.65 A
R <sub>DC,typ</sub> : 300 m $\Omega$

<b>744 373 210 82</b>
L: 8.2 $\mu$ H
I <sub>R</sub> : 1.3 A
I <sub>sat</sub> : 2.4 A
R <sub>DC,typ</sub> : 313 m $\Omega$

<b>744 373 211 00</b>
L: 10.0 $\mu$ H
I <sub>R</sub> : 1.2 A
I <sub>sat</sub> : 2.2 A
R <sub>DC,typ</sub> : 410 m $\Omega$

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