

# SMD INDUCTORS

## OUTLINE

SMD IFT are most suited for use in electronic equipment such as VCD,DVD,digital cameras,TV receivers and AMand FM radio. They are available over a wide range of inductances and structures for application in different types of circuits.

TYPE	EXTERNAL APPEARANCE	DIMENSION(mm)	Recommended Land Pattern (mm)	Construction	SPECIFICATIONS
KL-4D					<ol style="list-style-type: none"> <li>0.05 <math>\mu</math> H~3.3 <math>\mu</math> H</li> <li>10MHz~200MHz</li> <li>L<math>\pm</math>5%</li> </ol>
EL-4D					<ol style="list-style-type: none"> <li>1.5 <math>\mu</math> H~220 <math>\mu</math> H</li> <li>100KHz~15MHz</li> <li>L<math>\pm</math>5%</li> </ol>
EMP-4D					<ol style="list-style-type: none"> <li>10 <math>\mu</math> H~470 <math>\mu</math> H</li> <li>100KHz~20MHz</li> <li>L<math>\pm</math>5%</li> </ol>
KL-5D					<ol style="list-style-type: none"> <li>0.1 <math>\mu</math> H~3.3 <math>\mu</math> H</li> <li>10MHz~200MHz</li> <li>L<math>\pm</math>5%</li> </ol>
KLC-5D					<ol style="list-style-type: none"> <li>0.05 <math>\mu</math> H~4.7 <math>\mu</math> H</li> <li>10MHz~200MHz</li> <li>L<math>\pm</math>5%</li> </ol>
KM-5D					<ol style="list-style-type: none"> <li>0.1 <math>\mu</math> H~5.6 <math>\mu</math> H</li> <li>10MHz~100MHz</li> <li>L<math>\pm</math>5%</li> </ol>
KMC-5D					<ol style="list-style-type: none"> <li>0.1 <math>\mu</math> H~15 <math>\mu</math> H</li> <li>10MHz~200MHz</li> <li>L<math>\pm</math>5%</li> </ol>
EMP-5D					<ol style="list-style-type: none"> <li>10 <math>\mu</math> H~470 <math>\mu</math> H</li> <li>10MHz~20MHz</li> <li>L<math>\pm</math>5%</li> <li>5~510pF <math>\times</math> 1 can be mounted</li> </ol>
ETP-5D					<ol style="list-style-type: none"> <li>470 <math>\mu</math> H~10mH</li> <li>1MHz~10MHz</li> <li>L<math>\pm</math>5%</li> <li>5~510pF <math>\times</math> 1 can be mounted</li> </ol>

Specification subject to change without notice.

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