

■ **FEATURES**

- Capable of restrain both differential and common mode noises
- High reliability and easy surface mount assembly
- Lead free construction
- Multi-layer LTCC (Low Temperature Co-fired Ceramic) Technology

■ **APPLICATIONS**

Audio signal lines used in mobile phones, personal computers, PDA, digital camera, etc.

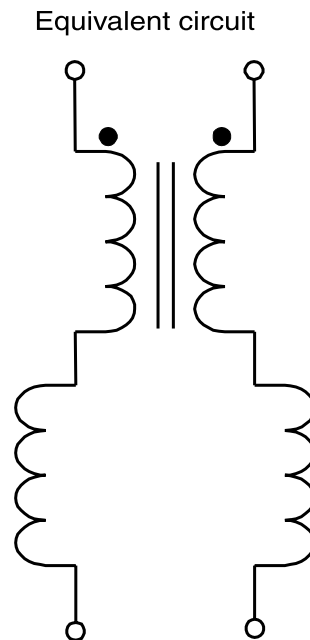
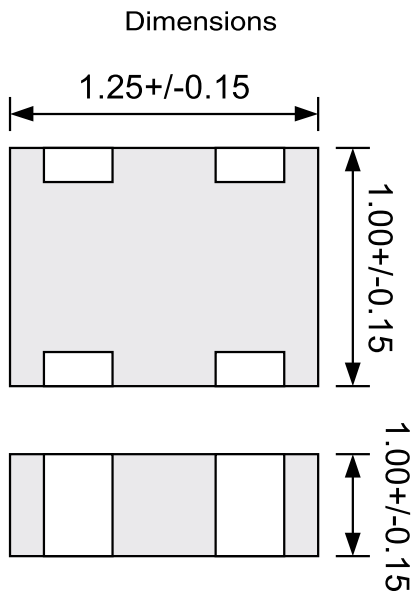
■ **PRODUCT IDENTIFICATION**

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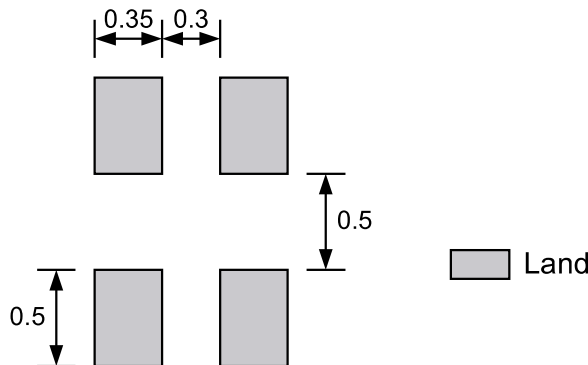
DMF - 1210 - 0120 A - N2 □□

- ① Product Code
- ② Dimensions (in mm)
- ③ Impedance at 100 MHz
- ④ Series Type
- ⑤ Design Code
- ⑥ Pattern Code

■ **PRODUCT DIMENSIONS and EQUIVALENT CIRCUIT**



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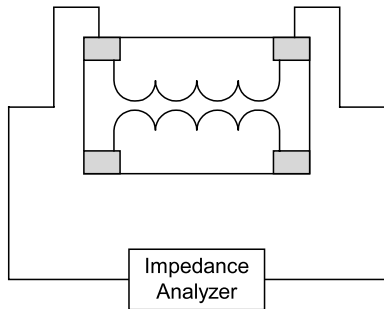


■ PRODUCT SPECIFICATIONS

Series	Part Number	Common Mode Impedance(Ω) at 100MHz	DC Resistance (Ω)max.	Rated Current (mA)	Rated Voltage (VDC)
1210 series	DMF-1210-0120A-N2	$120 \pm 25\%$	0.5	400	5V
	DMF-1210-0220A-N2	$220 \pm 25\%$	0.75	300	5V
	DMF-1210-1000A-N2	$1000 \pm 25\%$	1.0	200	5V

■ TEST METHOD

Open mode impedance



Common mode impedance

