

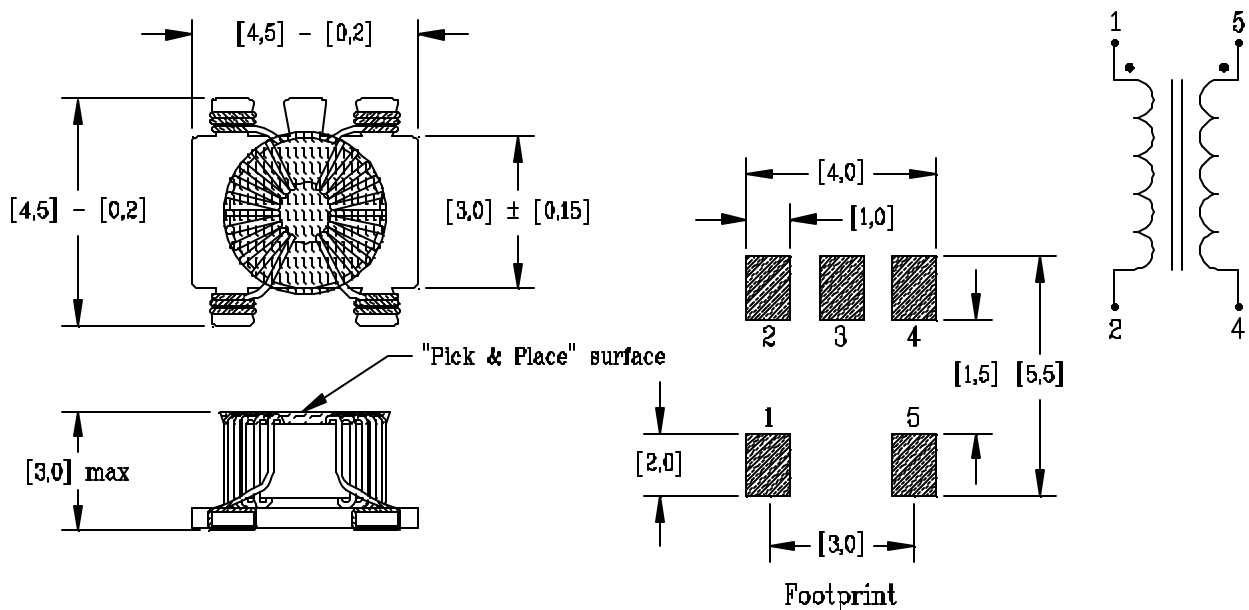
# SML3-XXXX

## Miniature surface mount common mode filter

- Compact design
- “pick & place” surface
- Soldering temperature 230 °C, 5 seconds
- Inductance balanced within 1% (1-2 & 5-4)
- Dielectric strength, 250Vdc between windings
- Temperature class, 130 °C
- Inductance test level, 100kHz @ 10mV
- Packaging, 500pcs, 16mm blisterpack

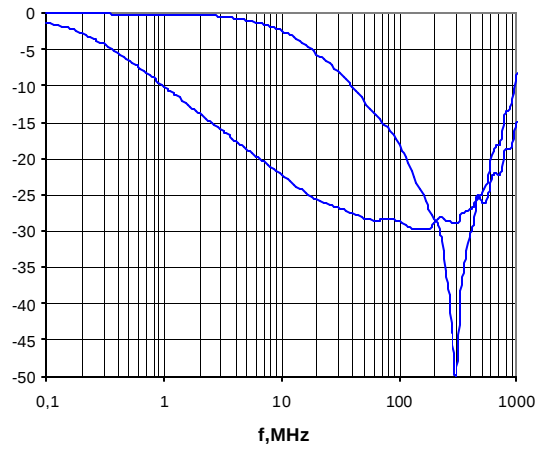
| Dash # | “L” +/-30%<br>(uH) | “DCR” max<br>(mW) | “I” max<br>(mA) |
|--------|--------------------|-------------------|-----------------|
| -0011  | 11                 | 70                | 100             |
| -0022  | 22                 | 100               | 100             |
| -0033  | 33                 | 120               | 100             |
| -0051  | 51                 | 150               | 100             |

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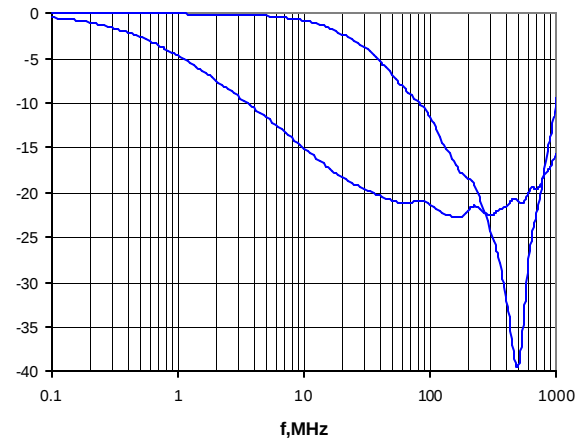


## INSERTION LOSS ( $Z = 50\text{ Ohms}$ )

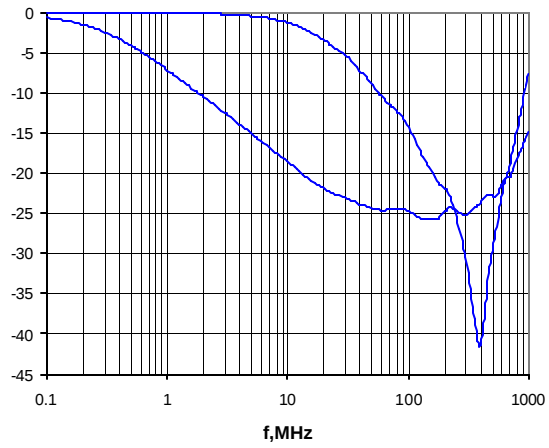
SML3-0011



SML3-0022



SML3-0033



SML3-0051

