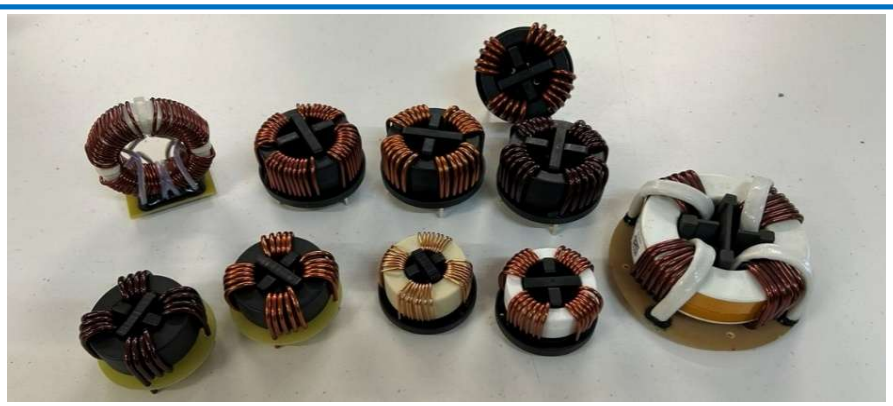
# 4 - fold Common Mode Chokes



| Item No.<br>Upright / low profile | Number of windings | $I_N$ [A] * | $L_N$ [mH]<br>10 kHz | $L_N$ [mH]<br>100 kHz | $L_{leak}$ [µH]<br>100 kHz<br>(typical values) | $R_{CU}$<br>[mΩ] | $I_{unbal.}$ [mA]<br>10 kHz<br>(typical values) | clearance<br>creepage dist. | typ. Dimensions [mm]<br>upright: l x w x ht<br>low profile: ∅ x ht |
|---|---|---|---|---|---|---|---|---|---|
| 002266 / 002331 | 4 | 12 | 6,9 | 1,6 | 6,6 | 7,8 | 45 | ≥ 5,5 mm | 55 x 32 x 55<br>∅ 55 x 32 |
| 002267 / 002332 | 4 | 12 | 1,87 | 1,21 | 6,6 | 7,8 | **250** | | |
| 002268 / 002333 | 4 | 16 | 3,9 | 0,9 | 3,7 | 4,1 | 60 | | |
| 002269 / 002334 | 4 | 20 | 2,3 | 0,6 | 2,4 | 2,5 | 75 | | |
| 002270 / 002335 | 4 | 20 | 0,64 | 0,41 | 2,4 | 2,4 | **400** | | |
| 002271 / 002336 | 4 | 25 | 1,7 | 0,4 | 2,4 | 1,5 | 90 | | |
| 002272 / 002337 | 4 | 26 | 3,1 | 0,7 | 2,0 | 1,8 | 95 | | 60 x 33 x 60<br>∅ 60 x 32 |
| 002273 / 002338 | 4 | 26 | 0,87 | 0,57 | 2,0 | 1,8 | **500** | | |
| 002274 / 002339 | 4 | 30 | 2,2 | 0,5 | 1,5 | 1,2 | 115 | | |
| 002275 / 002340 | 4 | 40 | 1,4 | 0,3 | 0,9 | 0,8 | 140 | | |
| 002276 | 4 | 22 | 4,5 | 1,4 | 6,2 | 3,9 | 100 | | ∅ 68 x 38 |
| 002277 | 4 | 22 | 1,80 | 1,00 | 6,0 | 3,9 | **350** | | |
| 002278 | 4 | 34 | 2,2 | 0,6 | 3,0 | 1,6 | 140 | | |
| 002279 | 4 | 38 | 1,6 | 0,5 | 2,2 | 1,3 | 160 | | |
| 002280 | 4 | 38 | 0,65 | 0,36 | 2,2 | 1,3 | **600** | | |
| 002281 | 4 | 44 | 1,1 | 0,3 | 1,8 | 1,0 | 200 | | |

•• Chokes are based on nanocrystalline material
•• Materials are UL-listed (base plate & core & wire)
•• Max. operating temperature of 125° C
•• Rated currents typically apply at an ambient temperature of 50 – 60° C
•• Data sheets available on request

**For further information or other available chokes, please feel free to contact us:**

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* Guideline values, must be tested in application -CONFIDENTIAL - 