

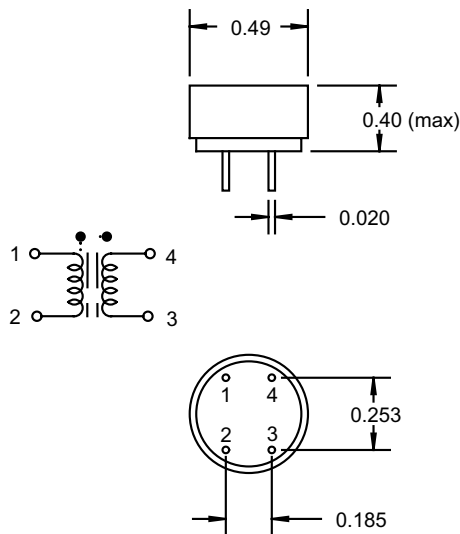
Signal Line Common Mode Inductors / Isolation Transformers

Special Features

- Excellent EMI suppression capability
- Excellent signal coupling
- Dielectric strength 500Vrms
- Compact size
- Fixed pin spacing for easy PCB insertion
- Rated current to cause approx. 35°C temperature rise
- Operating temperature -55 to +105°C

Typical Applications

- Signal line EMI filtering
- Network switching boards
- Telephone systems
- Telecommunications



3000 Series			
Part Number	L (μH) ± 15% @ 1KHz	DCR (Ω) Max.	I, DC (A)
3000-101	100	0.155	1.13
3000-121	120	0.166	1.09
3000-151	150	0.204	0.99
3000-181	180	0.259	0.81
3000-221	220	0.316	0.79
3000-271	270	0.345	0.76
3000-331	330	0.415	0.69
3000-391	390	0.515	0.62
3000-471	470	0.706	0.53
3000-561	560	0.742	0.52
3000-681	680	0.897	0.47
3000-821	820	1.16	0.41
(mH)			
3000-102	1.0	1.38	0.38
3000-122	1.2	1.89	0.32
3000-152	1.5	2.47	0.28
3000-182	1.8	2.80	0.26
3000-222	2.2	3.12	0.25
3000-272	2.7	3.68	0.23
3000-332	3.3	4.71	0.21
3000-392	3.9	5.16	0.20
3000-472	4.7	6.64	0.18
3000-562	5.6	9.03	0.15
3000-682	6.8	10.2	0.14
3000-822	8.2	11.5	0.13
3000-103	10	13.1	0.12

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