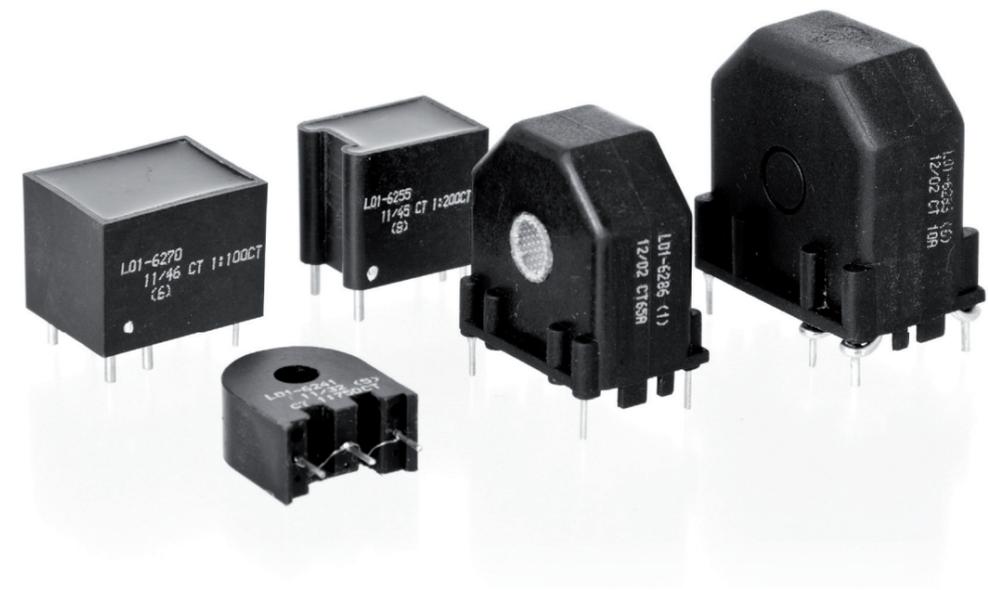


HIGH FREQUENCY TRANSFORMERS FOR PCB MOUNTING



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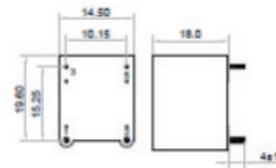
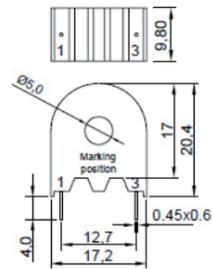


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FEATURES

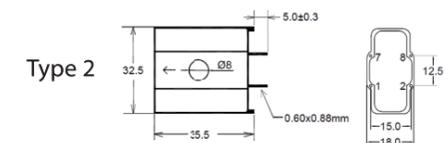
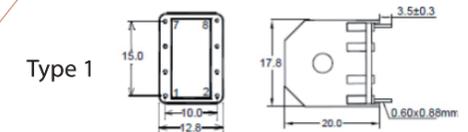
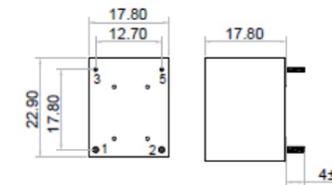
- Current range @ 15 A (L01-6241 @ 30A)
- Fully encapsulated
- Frequency from 20 kHz to 200 kHz
- Primary - secondary insulation 2500 VAC
- Operating temperature range: -40° C to + 120° C
- Fully RoHS compliant
- More details on request or in the single data sheets

Part Number	Prim./Sec. Ratio	L sec (mH Min)	DCR sec (Ohms Max.)	Sec. Term. Resistance (Ohms Nom.)	I sec. Max.	Volt uS Max.	Schematic
L01-6230	1:50	6	0.6	50	300mA	175	
L01-6231	1:100	25	1.1	100	150mA	350	
L01-6232	1:200	100	4.5	200	75mA	700	
L01-6233	1:300	250	10.0	300	50mA	900	
L01-6234	1:500	700	25.0	500	30mA	1500	
L01-6235	1:750	1682	43.0	750	40mA	3750	
L01-6236	1:50CT	6	0.3/0.3	25 + 25	300mA	175	
L01-6237	1:100CT	25	0.55/0.55	50 + 50	150mA	350	
L01-6238	1:200CT	100	2.25/2.25	100 + 100	75mA	700	
L01-6239	1:300CT	250	5.0/5.0	150 + 150	50mA	900	
L01-6240	1:500CT	700	12.5/12.5	250 + 250	30mA	1500	
L01-6241	1:750CT	1682	21.5/21.5	375 + 375	40mA	3750	



All dimensions are in mm
Linear dimensional tolerance ± 0,2 mm

Part Number	Prim./Sec. Ratio	L sec (mH Min)	DCR sec (Ohms Max.)	Sec. Term. Resistance (Ohms Nom.)	I sec. Max.	Volt uS Max.	Schematic
L01-6260	1:50	5	0.65	50	300mA	175	
L01-6261	1:100	20	1.30	100	150mA	350	
L01-6262	1:200	80	4.50	200	75mA	700	
L01-6263	1:50CT	5	0.65	25 + 25	300mA	175	
L01-6264	1:100CT	20	1.30	50 + 50	150A	350	
L01-6265	1:200CT	80	4.50	100 + 100	75mA	700	
L01-6266	1:50	5	0.65	50	300mA	175	
L01-6267	1:100	20	1.30	100	150mA	350	
L01-6268	1:200	80	4.50	200	75mA	700	
L01-6269	1:50CT	5	0.65	25 + 25	300mA	175	
L01-6270	1:100CT	20	1.30	50 + 50	150mA	350	
L01-6271	1:200CT	80	4.50	100 + 100	75mA	700	



Part Number	Prim./Sec. Ratio	L sec (mH Min)	DCR sec (Ohms Max.)	Sec. Term. Resistance (Ohms Nom.)	I sec. Max.	Volt uS Max.	Schematic
L01-6250	1:50	5	0.65	50	300mA	175	
L01-6251	1:100	20	1.30	100	150mA	350	
L01-6252	1:200	80	4.50	200	75mA	700	
L01-6253	1:50CT	5	0.65	25 + 25	300mA	175	
L01-6254	1:100CT	20	1.30	50 + 50	150A	350	
L01-6255	1:200CT	80	4.50	100 + 100	75mA	700	

Part Number	Prim./Sec. Ratio	ip Amps	Volt uS Max.	Schematic	Case type	Dimension							
						C	D	E	F	G	H	I	Hole
L01-6280	1:100	1	350		1	17.8	12.8	20.0	10.0	5.0	15.0	5.0	--
L01-6281	1:100	2	550		1	23.0	15.5	25.0	12.5	10.0	20.0	5.0	--
L01-6282	1:100	5	1500		2	32.5	18.0	35.5	15.0	12.5	--	--	--
L01-6283	1:100	10	1500		1	32.0	20.5	35.0	17.5	12.5	27.5	7.5	--
L01-6284	1:100	50	1500		2	32.5	18.0	35.5	15.5	12.5	--	--	ø 8
L01-6285	1:500	50	2700		1	23.0	15.5	25.0	12.5	10.0	20.0	5.0	ø 5
L01-6286	1:500	65	4200		1	27.0	18.0	30.0	15.0	12.5	22.5	5.0	ø 5
L01-6287	1:500	80	7500		2	32.5	18.0	35.5	15.0	12.5	--	--	ø 8