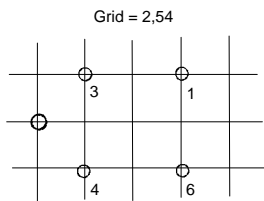


Weight: 2,4 grams

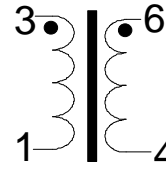


Pin arrangement (View in mounting direction)

AP 1153

DATA SHEET

Transformer
EP7



Features:

Turns ratio = 1:2

Applications:

ADSL - LT (CO) & NT (CP)-Filter

Electrical Characteristics: (acc. to IEC 1007)

Parameter	Terminals	Min	Nom	Max	Unit	Conditions
Inductance	3 - 1	450	500	550	uH	100 KHz 100mV
Inductance	3 - 4	4,33	4,55	4,78	mH	100 KHz 100mV 1+6 shorted
Leakage Inductance	3 - 1			40	uH	100 KHz 1V 4+6 shorted
Interwinding Cap	3 - 4			3	pF	100 KHz 1V 1+3, 4+6 shorted
DC Resistance	3 - 1			2	ohm	DC
DC Resistance	6 - 4			3	ohm	DC
Dielectric Strength	1 --> 4	500			V	50 Hz 2s
Dielectric Strength	1+4 --> Core	500			V	50 Hz 2s

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