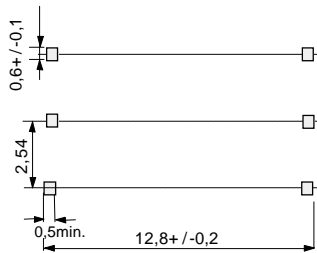


Weight: 2,2 grams

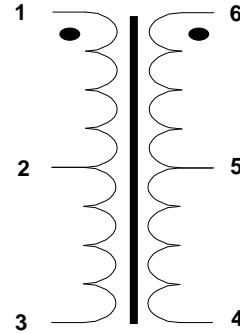


Terminal dimensions at soldering point.

AP 0998

DATA SHEET

Line Transformer EP7 SMD



Features:

1:1

Applications:

VDSL

Electrical Characteristics: (acc. to IEC 1007)

Parameter	Terminals	Min	Nom	Max	Unit	Conditions
Inductance	1 - 3	95	100	105	uH	10KHz, 100mV
Turns Ratio	(6 - 4)/(1 - 3)		1			100KHz, 100mV
DC Resistance	4 - 6			2	Ohm	DC
DC Resistance	1 - 3			2	Ohm	DC
Leakage Inductance	1 - 3	400		800	nH	500KHz, 100mV (4 + 6)
Leakage Inductance	4 - 6	400		800	nH	500KHz, 100mV (1 + 3)
Interwinding Cap	3 - 4			30	pF	500KHz, 100mV (1 + 3) (4 + 6)
Resonant Frequency	4 - 6	1,1			MHz	100mV

Related Standards:

ROTACIONAL - Dispositivos Electronicos Ida.

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