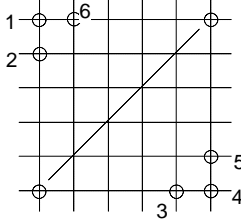


Dimensions in mm

Weight: 7,5 grams

1M = 2,54 mm

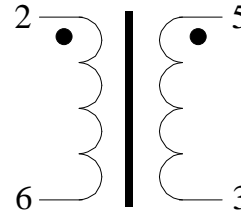


Pin arrangement (View in mounting direction)

AP 0891

DATA SHEET

TRANSFORMER RM6 PTH



Features:

Turns Ratio = 1 : 1

Applications:

ADSL, POTS splitter

Electrical Characteristics: (acc. to IEC 1007)

Parameter	Terminals	Min	Nom	Max	Unit	Conditions
Inductance	2 - 3	33,87	35,65	37,43	mH	1KHz 100mV 5+6
Leakage Inductance	2 - 6			1,8	mH	100KHz 100mV 5+3
Turns Ratio	(2 - 3)/(2 - 6)		2			10KHz 100mV 5+6
Interwinding Cap	2 - 5			10	pF	10KHz 100mV
Resonant Frequency	2 - 3	280			kHz	5+6
DC Resistance	2 - 6			10,6	ohm	DC
DC Resistance	5 - 3			10,6	ohm	DC
Dielectric Strength	2 --> 5	500			V	50Hz 1s
Dielectric Strength	2+5 --> Core	500			V	50Hz 1s

ROTACIONAL - Dispositivos Electronicos Ida.

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