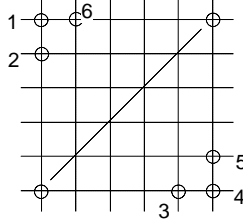


Dimensions in mm

Weight: 7,2 grams

1M = 2,54 mm



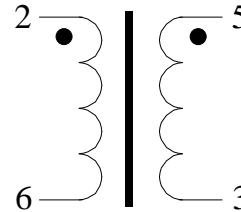
Pin arrangement (View in mounting direction)

## AP 0890

DATA SHEET

### TRANSFORMER

RM6



**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	4,75	5	5,25	mH	1KHz 100mV 5+6
Leakage Inductance	2 - 6			160	uH	100KHz 100mV 5+3
Turns Ratio	(2 - 3)/(2 - 6)		2			10KHz 100mV 5+6
Interwinding Cap	2 - 5			8	pF	10KHz 100mV
Resonant Frequency	2 - 6	900			kHz	
DC Resistance	2 - 6			1,1	ohm	DC
DC Resistance	5 - 3			1,1	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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