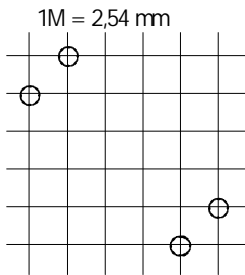


Weight: 8,3 grams

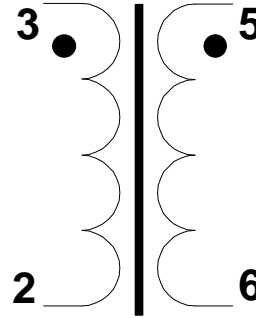


Pin arrangement (View in mounting direction)

## AP 1599

DATA SHEET

**Transformer**  
RM6



**Features:**

Turns Ratio = 1 : 1

**Applications:**

Impedance transformer

**Electrical Characteristics: (acc. to IEC 1007)**

| Parameter           | Terminals     | Min   | Nom | Max   | Unit | Conditions    |
|---------------------|---------------|-------|-----|-------|------|---------------|
| Inductance          | 3 - 2         | 415,8 | 462 | 508,2 | mH   | 10 KHz 100 mV |
| Turns Ratio         | 3 - 2 / 5 - 6 |       | 1   |       |      | 100 KHz 100mV |
| DC Resistance       | 3 - 2 = 5 - 6 |       |     | 80,3  | ohm  | DC            |
| Resistance Dif.     | R(5-6)-R(3-2) |       |     | 18    | ohm  | DC            |
| Dielectric Strength | 3 --> 5       | 500   |     |       | V    | 50 Hz, 2s     |

**ROTACIONAL - Dispositivos Electronicos Ida.**

Parque Industrial Vale do Alecrim, lote 13  
P 2950-403 Palmela  
Portugal

e-mail: [sales@rotacional.com](mailto:sales@rotacional.com)

[www.rotacional.com](http://www.rotacional.com)