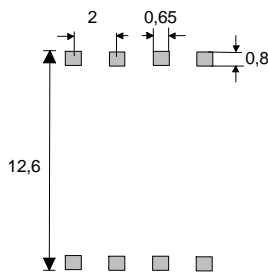


Dimensions in mm

Weight: 2,7 grams

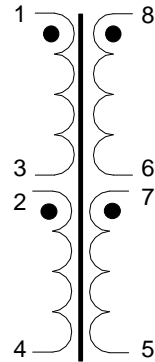


Terminal dimensions at soldering point.

AP 1072

DATA SHEET

Transformer EPX7/9



Features:

Turn ratio: 1,41 : 1,41 : 1 : 1

Applications:

ADSL/CO

Electrical Characteristics: (acc. to IEC 1007)

Parameter	Terminals	Min	Nom	Max	Unit	Conditions
Inductance	8 - 5	427	450	473	uH	10KHz 100mV 6+7
Leakage Inductance	8 - 5			8	uH	100KHz 100mV 2+3, 1+4, 6+7
Turns Ratio	(1 - 4)/(8 - 5)		1,41			2+3, 6+7
DC Resistance	8 - 6 = 7 - 5			1,5	Ohm	DC
DC Resistance	1 - 3 = 2 - 4			1,9	Ohm	DC
Dielectric Strength	1 --> 8	1500			V	50Hz 2s 6+7, 3+2
Dielectric Strength	1 --> 2	500			V	50Hz 2s
Dielectric Strength	8 --> 7	500			V	50Hz 2s

Related Standards:

UL1950, EN60950

ROTACIONAL - Dispositivos Electronicos Ida.

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

e-mail: sales@rotacional.com

www.rotacional.com