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Ascani A.	19/04/16

## **POWER SUPPLY SINGLE OUTPUT 5 W:**

### **MAIN FEATURES**

- **Wide input voltage range**
- **Energy saving due to high efficiency and low standby power**
- **same footprint as EI30 transformer**

### **ELECTRICAL SPECIFICATION**

Input voltage range : 95 to 265 VAC

Input frequency range : 50 to 60 Hz

Output voltage accuracy (full load) :  $\pm 4\%$

Line output voltage variation :  $\pm 0.3\%$

Load output voltage variation :  $\pm 0.5\%$

No load input power : < 200 mW

### **SAFETY**

Class II – reinforced insulation

Input/Output isolation test voltage : 4000VAC

Input protection : fuse resistor

Fully integrated auto-restart for short circuit

Operating temperature: -25 to Ta °C

### **STANDARDS**

Safety: EN60950, EN61558

EMC: EN61000-6-3 (emission), EN61000-6-1 (immunity)

PART NUMBER	OUTPUT VOLTAGE [VDC]	OUTPUT CURRENT [mA]	OUTPUT POWER [W]	EFFICIENCY	Ta [°C]
9541A001	12	420	5	> 0.7	+ 50
9541A001	12	420	5	> 0.7	+ 70*
9541A002	5	900	4.5	> 0.65	+50
9541A003	9	550	5	> 0.7	+50
9541A004	10.5	380	4	> 0.7	+60
	7	100			
9541A005 9541A006	15	320	5	>0.7	+50

**\*this Ta is available only with input voltage 230VAC $\pm 10\%$**

**Note : the value on the table are preliminary and could be changed.**

ATTENTION: All the information shown on this specification is strictly confidential; in case of distribution without authorization from the manufacturer, penalties should be made.

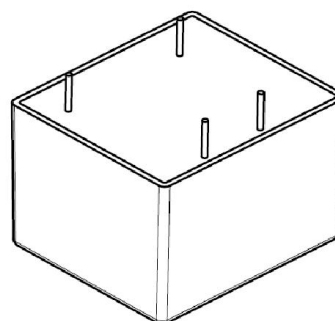
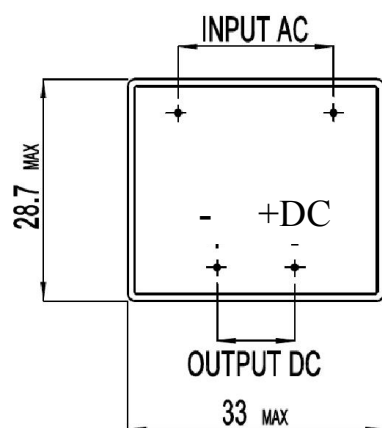
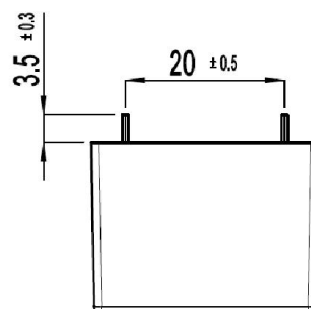
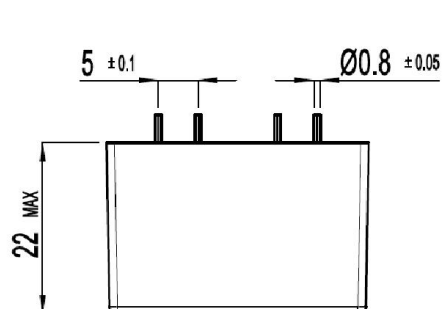
**COMELIT**

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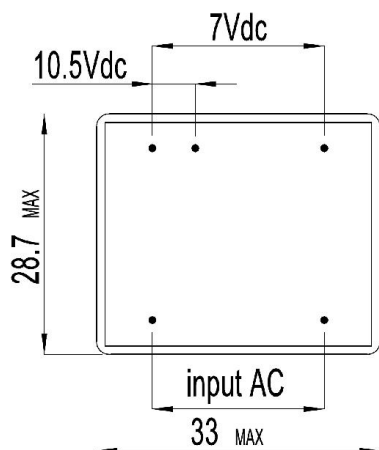
**DIMENSION AND PINOUT FOR CODE 9541A001, 9541A002, 9541A003, 9541A005**

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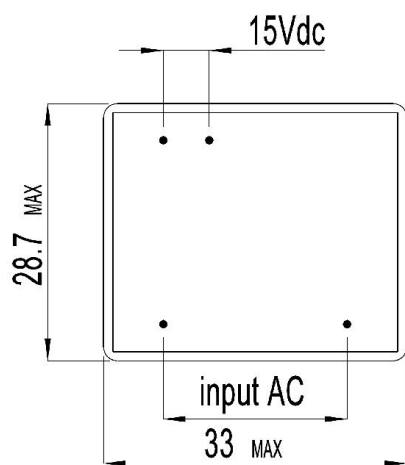


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#### DIMENSION AND PINOUT FOR CODE 9541A004



#### DIMENSION AND PINOUT FOR CODE 9541A006



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