

DENSITRON

MODEL NO.	DASSV3A	350-0060	Date : DEC. 30, 1997
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1. Electrical characteristics

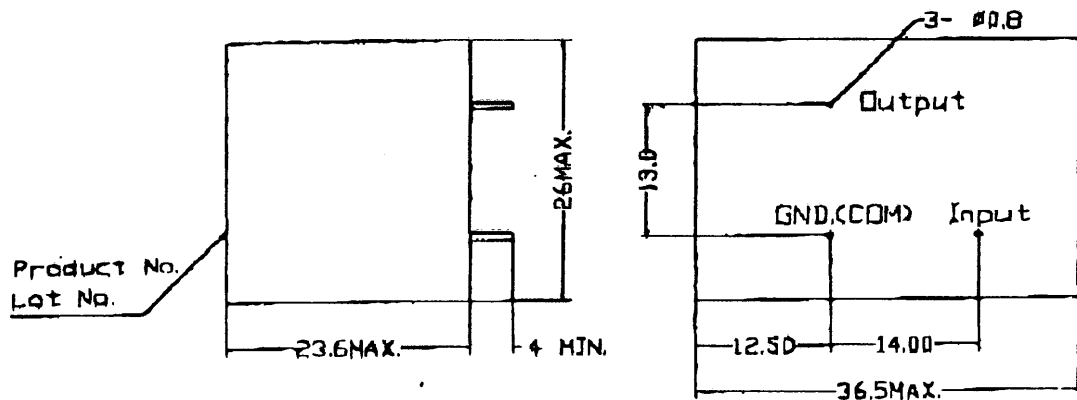
Item	SYM	Unit	Test condition	Ratings.
Oscillation Min. Voltage	Vin	VDC		2.0 Min.
I/P CURRENT	Iin	mA	Vin = 5.0VDC	26 - 42
O/P VOLTAGE	Vout	Vrms	Vin = 5.0VDC	72 - 92
O/P FREQUENCY	fosc	Hz	Vin = 5.0VDC	360 - 460
Over Voltage I/P current		mA	Vin = 6.0VDC	60 Max.

Vin=5V ± 10%, Ta=25°C, applied load area = 45 cm²

2. Absolute maximum ratings

Item	SYM	Min.	Max.	Unit
INPUT VOLTAGE	Vin	0	6.0	VDC
OPERATING TEMP.	Top	0	50	°C
STORAGE TEMP.	Tstg	-20	65	°C

3. Outline dimension (in mm):



Package Material : ABS Resin, Color : Black, Internal: Epoxy Resin Compound

Note:

- Breakdown may occur if power is applied without EL lamp connected to load side.
- Operation with the output short-circuited may cause breakdown.
- Never exceed input voltage specification.

DOC. NO.	AC-9712002		
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