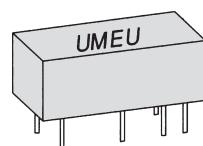


UM10DB00

Electrical Specification

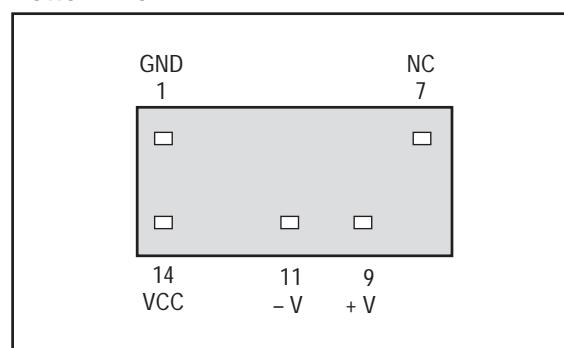
(at nom. line, full load, 25°C)

Input Voltage Range	$\pm 10\%$
Input Filter	Capacitor
Output Voltage Accuracy	$\pm 5\%$
Line Voltage Regulation	1.2 % / 1% of Vin
Load Voltage Regulation	$\pm 10\%$
Ripple and Noise @20 MHz BW	100 mV P-P typ.
Efficiency at Full Load.....	70 % typ.
Isolation Voltage	1000 VDC min.
Short Circuit Protection	1.0 sec.
Operating Temperature Range	- 25°C to + 80°C
Storage Temperature Range	- 55°C to + 100°C



Single Output

Bottom View

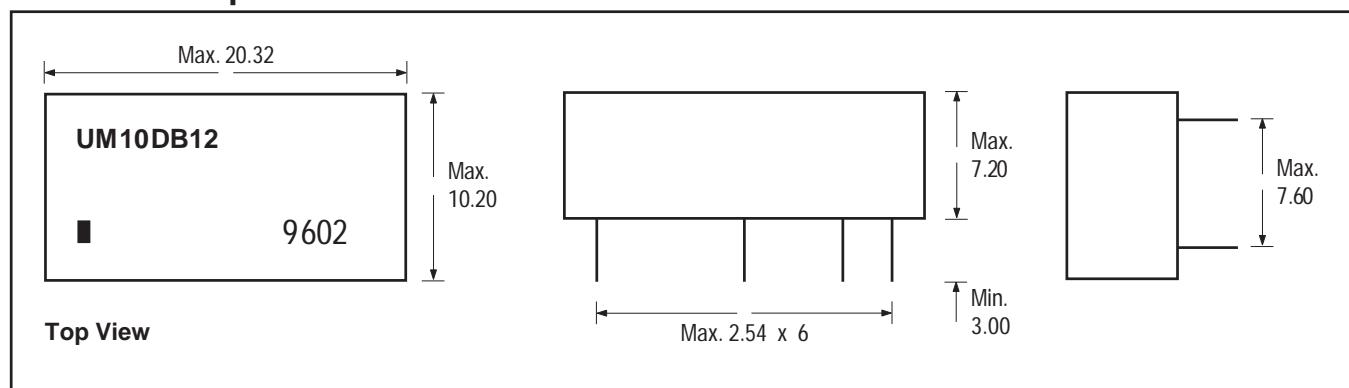


Note: Add/H after P/N for isolation 2 KV DC

Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM10DB11	5 VDC	5 VDC	200 mA	70
UM10DB17	5 VDC	9 VDC	111 mA	75
UM10DB12	5 VDC	12 VDC	84 mA	78
UM10DB13	5 VDC	15 VDC	66 mA	80
UM10DB21	12 VDC	5 VDC	200 mA	70
UM10DB27	12 VDC	9 VDC	111 mA	75
UM10DB22	12 VDC	12 VDC	84 mA	78
UM10DB23	12 VDC	15 VDC	66 mA	80
UM10DB31	24 VDC	5 VDC	200 mA	70
UM10DB37	24 VDC	9 VDC	111 mA	75
UM10DB32	24 VDC	12 VDC	84 mA	78
UM10DB33	24 VDC	15 VDC	66 mA	80

Mechanical Specifications

Unit = mm



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