

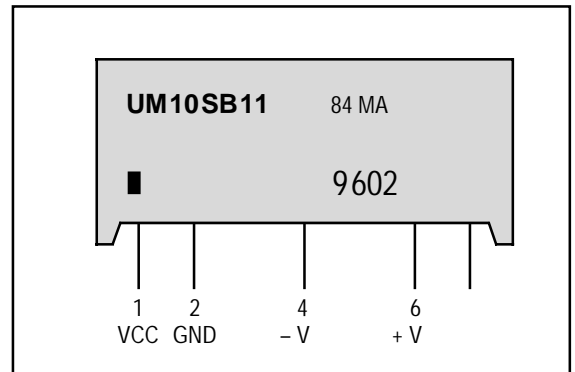
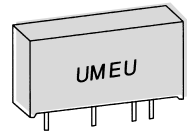
# UM 10 SB00

## Electrical Specification

(at nom. line, full load, 25°C)

- Input Voltage Range ..... ± 10 %
- Input Filter ..... Capacitor
- Output Voltage Accuracy ..... ± 5 %
- Line Voltage Regulation ..... 1.2 % / 1% of Vin
- Load Voltage Regulation ..... ± 10 %
- Ripple and Noise @20 MHz BW ..... 100 mV P-P max.
- 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



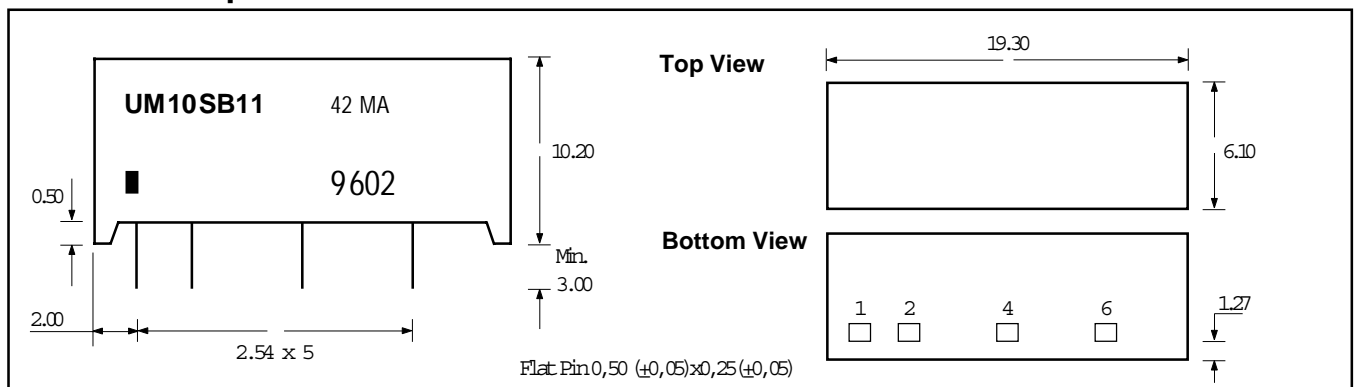
Note: Add/H after P/N for isolation 2 KV DC

Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM10SB11	5 VDC	5 VDC	200 mA	70
UM10SB17	5 VDC	9 VDC	111 mA	75
UM10SB12	5 VDC	12 VDC	84 mA	78
UM10SB13	5 VDC	15 VDC	66 mA	80
UM10SB21	12 VDC	5 VDC	200 mA	70
UM10SB27	12 VDC	9 VDC	111 mA	75
UM10SB22	12 VDC	12 VDC	84 mA	78
UM10SB23	12 VDC	15 VDC	66 mA	80
UM10SB31	24 VDC	5 VDC	200 mA	70
UM10SB37	24 VDC	9 VDC	111 mA	75
UM10SB32	24 VDC	12 VDC	84 mA	78
UM10SB33	24 VDC	15 VDC	66 mA	80

## Mechanical Specifications

all Tolerances: ± 0,25mm

Unit = mm



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