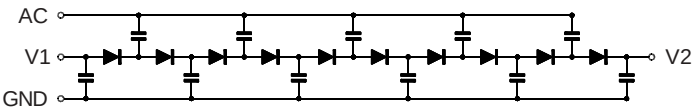
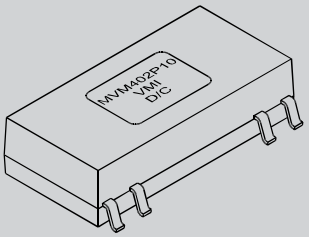
4000 V Miniature Hybrid Multiplier

MVM402P10

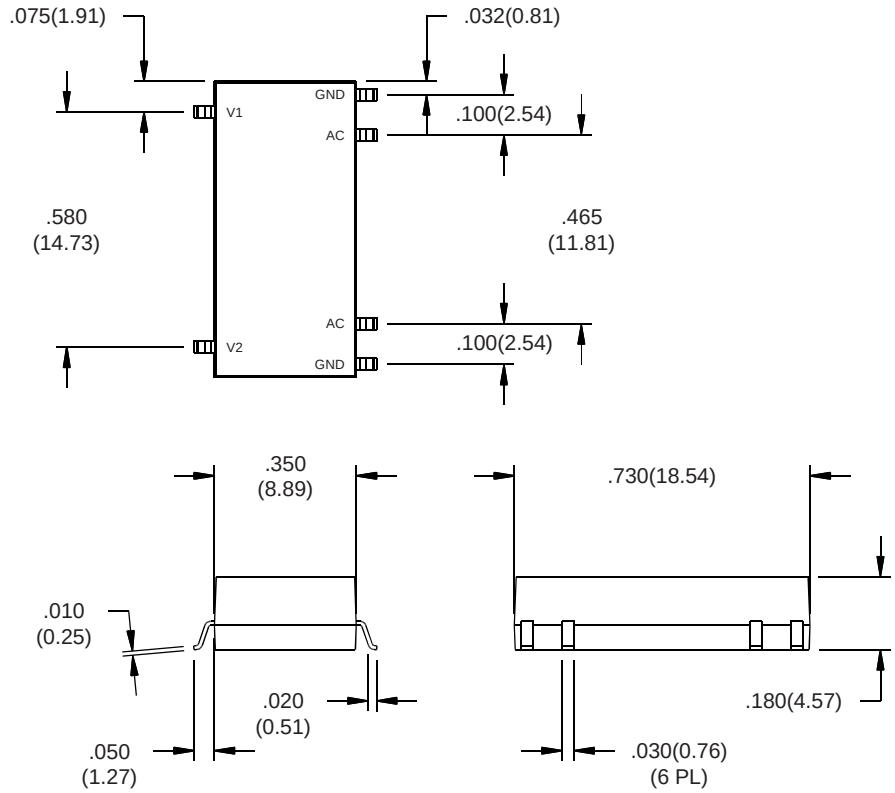
0.0 µA - 200.0 µA Output Current
10 Stages



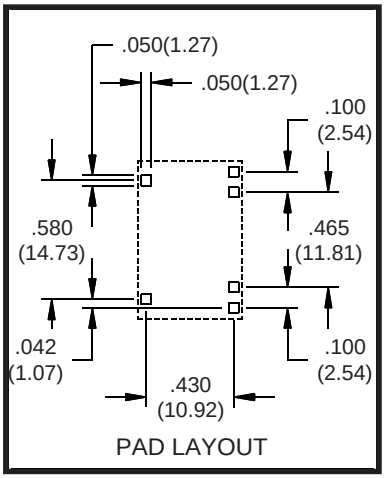


ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS						
Part Number	Maximum A.C. Input Voltage	Maximum D.C. Output Voltage	Maximum D.C. Output Voltage (Two Multipliers in Series)	Typical Output Current Range (1)	Typical Frequency	Number of Stages
	V_{PP}	V_{DC}	V_{DC}	µA	kHz	
MVM402P10	900	4000	6000	0.0 - 200.0	10 - 100	10
Operating Temp: -55°C to +150°C Storage Temp: -65°C to +150°C						

(1) Refer to load lines on next page.



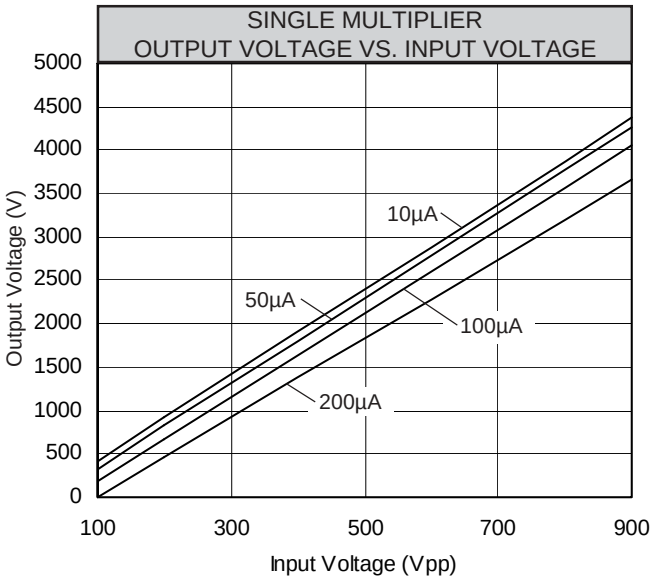
Plating:
200-300µin 90/10 tinlead over 50µin nickel.

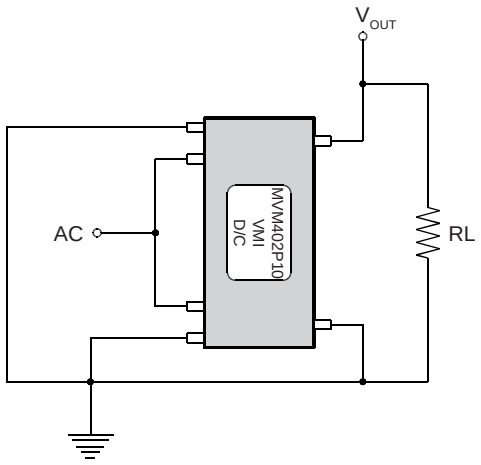


Dimensions: In. (mm) • All temperatures are ambient unless otherwise noted. • Data subject to change without notice.

VOLTAGE MULTIPLIERS INC.
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Typical Single Multiplier Circuit