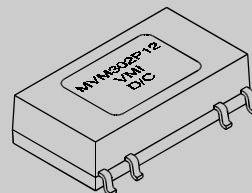
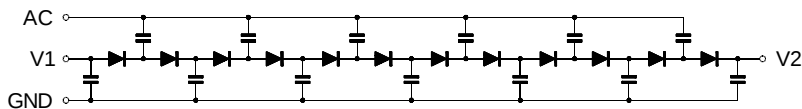


3000 V Miniature Hybrid Multiplier

1.0 μ A Output Current
12 Stages

INTRODUCING
OUR **NEW**
MVMSERIES

MVM302P12

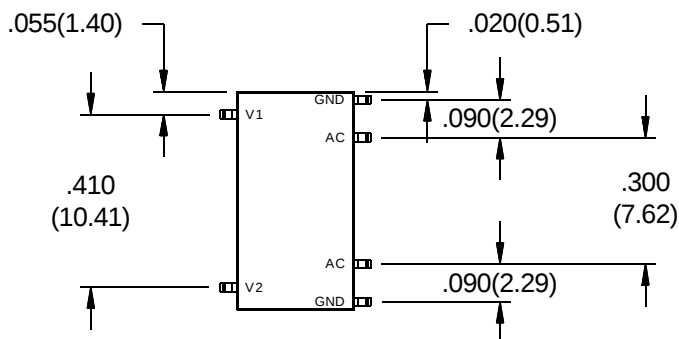


ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS

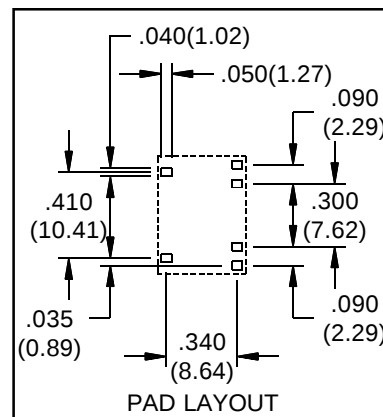
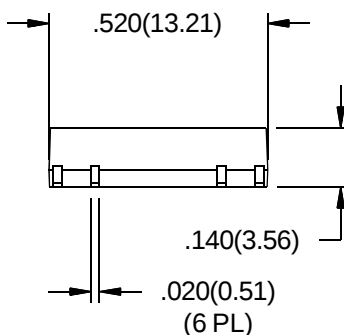
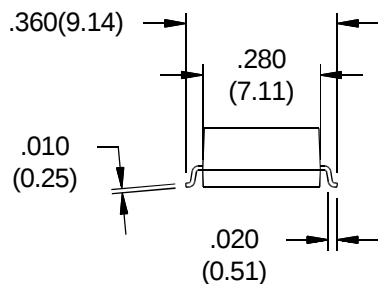
Part Number	Maximum A.C. Input Voltage	Maximum D.C. Output Voltage	Maximum D.C. Output Voltage (Two Multipliers in Series)	Typical Output Current	Typical Frequency	Number of Stages
	V _{PP}	V _{DC}	V _{DC}	μ A	kHz	
MVM302P12	800	3000	6000	1.0	10-100	12

Operating Temp: -55°C to +100°C

Storage Temp: -55°C to +100°C



Plating:
50 μ in silver over 50 μ in nickel.



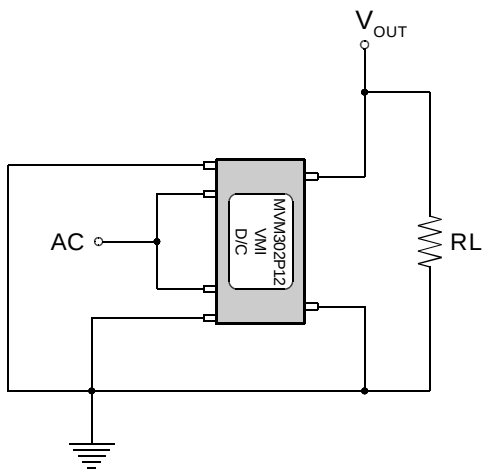
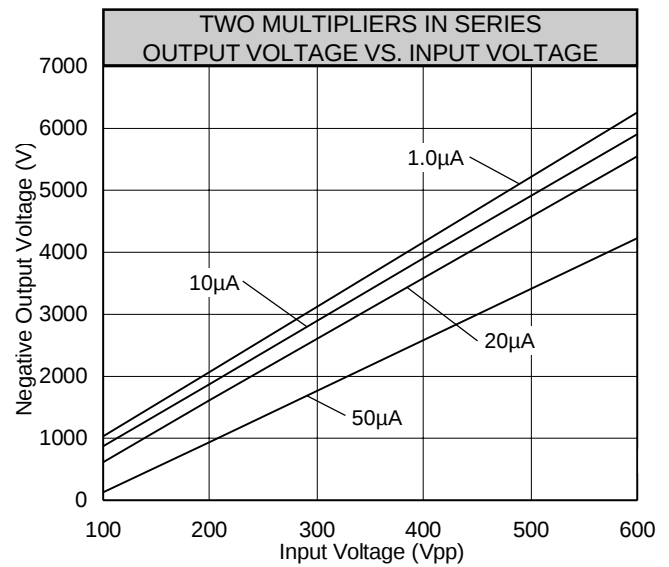
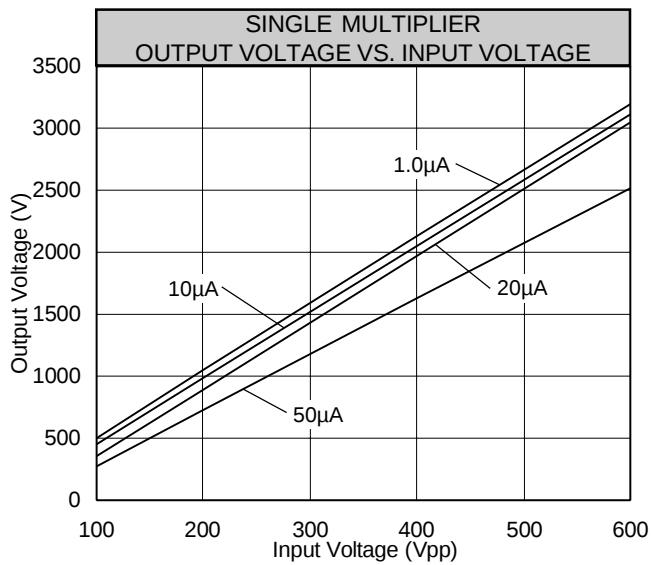
Dimensions: In. (mm) • All temperatures are ambient unless otherwise noted. • Data subject to change without notice.



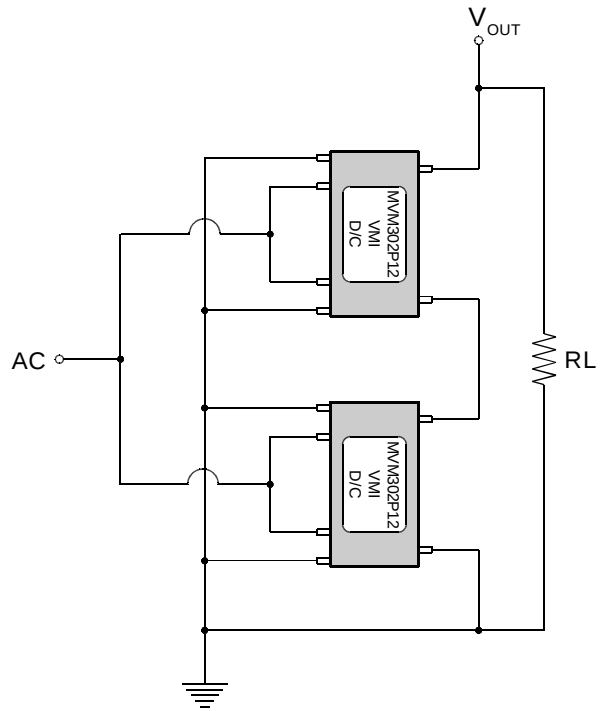
VOLTAGE MULTIPLIERS INC.
8711 W. Roosevelt Ave.
Visalia, CA 93291

TEL 559-651-1402
FAX 559-651-0740
www.voltagemultipliers.com

MVM302P12



Typical Single Multiplier Circuit



Typical Circuit
Showing Two Multipliers in Series