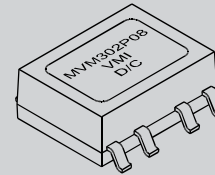
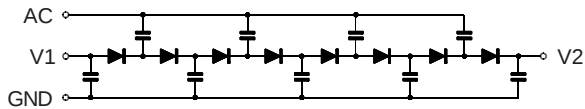


3000 V Miniature Hybrid Multiplier

1.0 - 50.0 μ A Output Current

8 Stages

MVM302P08

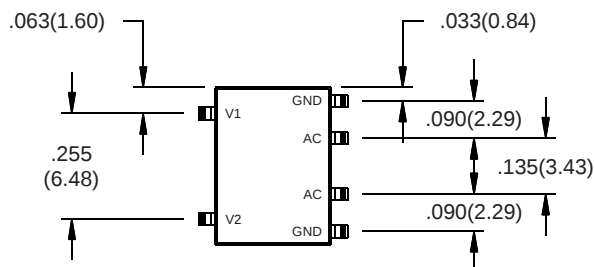


ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS

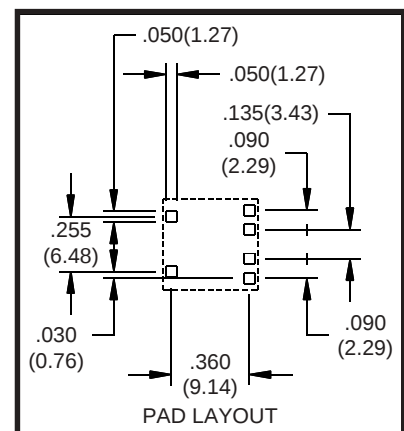
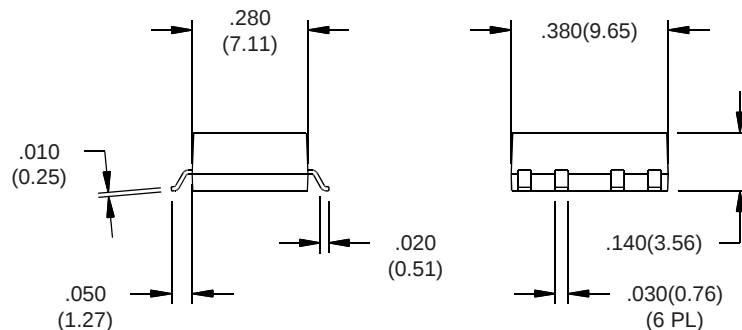
Part Number	Maximum A.C. Input Voltage	Maximum D.C. Output Voltage	Maximum D.C. Output Voltage (Two Multipliers in Series)	Typical Output Current	Typical Frequency	Number of Stages
	V _{PP}	V _{DC}	V _{DC}	μ A	kHz	
MVM302P08	800	3000	6000	1.0 - 50.0	10-100	8

Operating Temp: -55°C to +100°C

Storage Temp: -55°C to +100°C



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



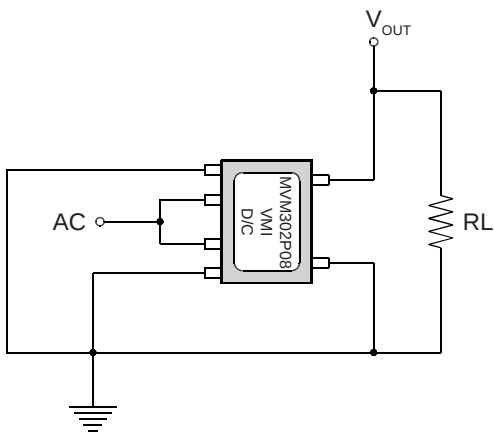
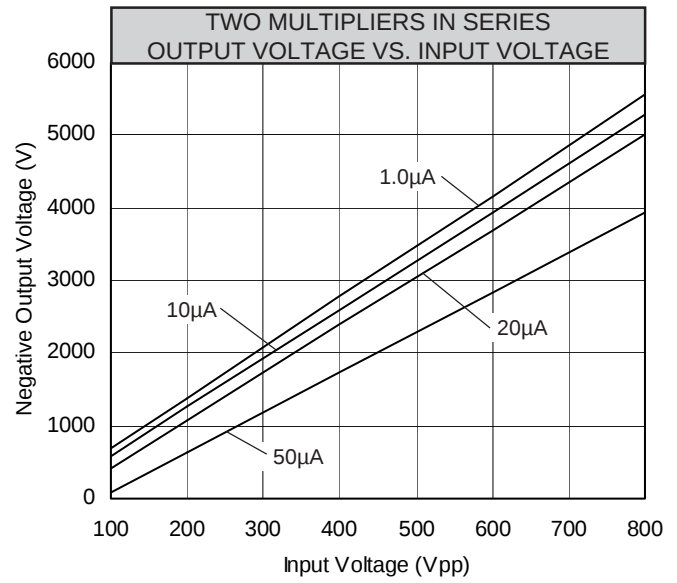
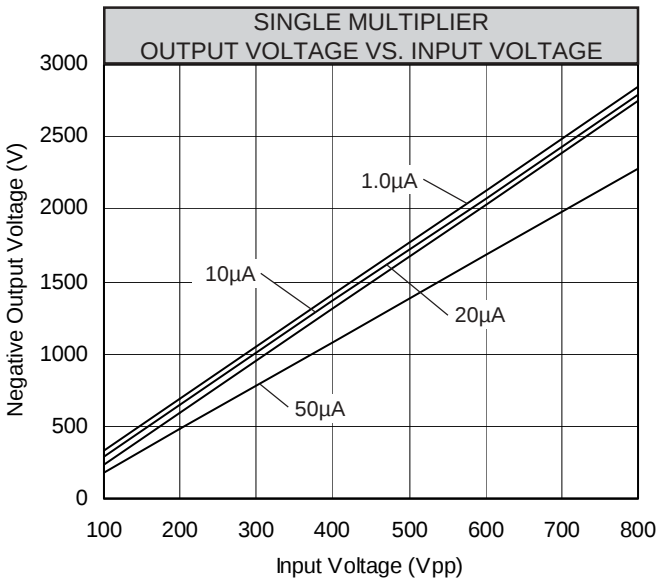
Dimensions: In. (mm) • All temperatures are ambient unless otherwise noted. • Data subject to change without notice.



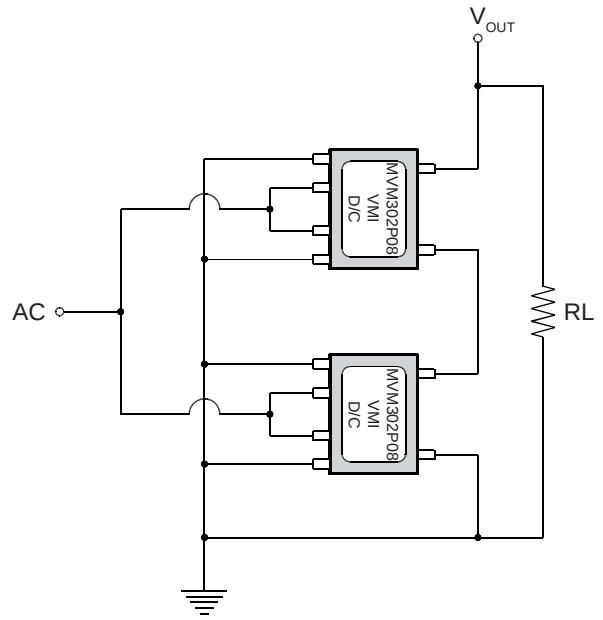
VOLTAGE MULTIPLIERS INC.
8711 W. Roosevelt Ave.
Visalia, CA 93291

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

MVM302P08



Typical Single Multiplier Circuit



Typical Circuit
Showing Two Multipliers in Series