

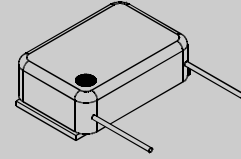
# 1500 V Miniature Hybrid Multiplier

## 10 nA Output Current

## 6 Stages

**NV152P06**  
**NV152N06**

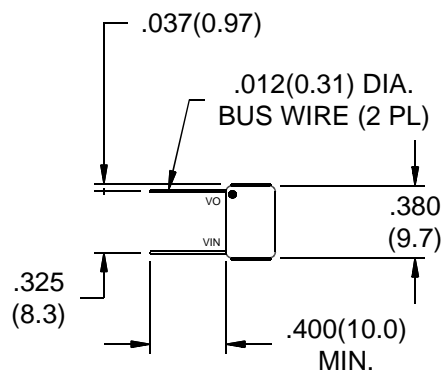
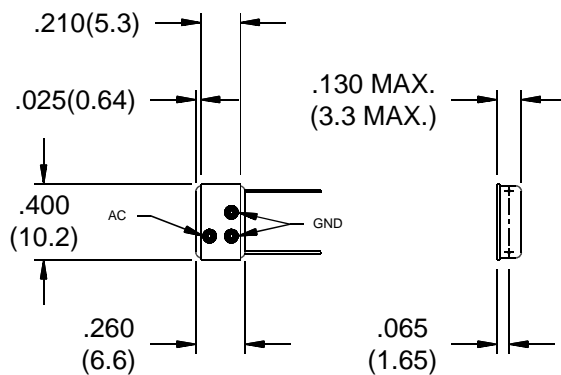
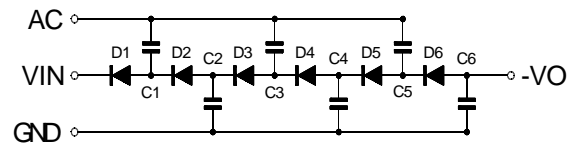
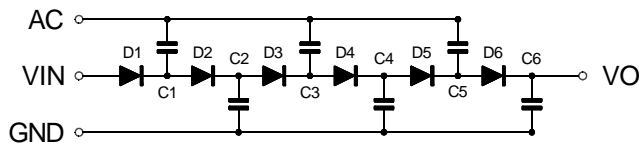
**SURFACE MOUNT**  
**ENCAPSULATED**



### ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS

Part Number	Maximum A.C. Input Voltage	Maximum $V_{in}$	Maximum D.C. Output Voltage	Typical Output Current	Typical Frequency	# of Stages	Polarity
	$V_{PP}$	$V_{DC}$	$V_{DC}$	nA	kHz		
NV152P06	600	1000	+1500	10	40kHz	6	Positive
NV152N06	600	1000	-1500	10	40kHz	6	Negative

Operating Temp: -55°C to +100°C      Storage Temp: -55°C to +100°C



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

# 1500 V Miniature Hybrid Multiplier

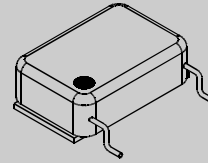
10 nA Output Current

6 Stages

**NV152P06S**

**NV152N06S**

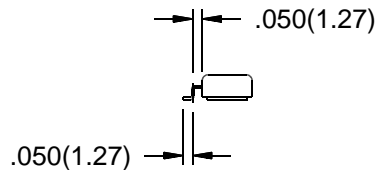
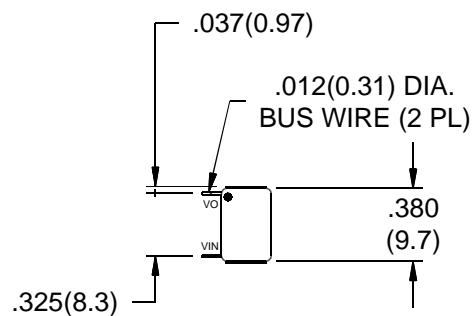
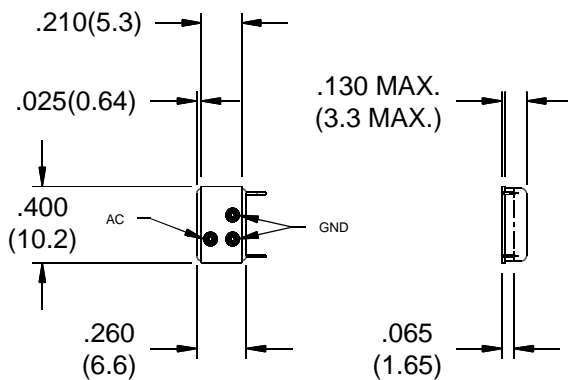
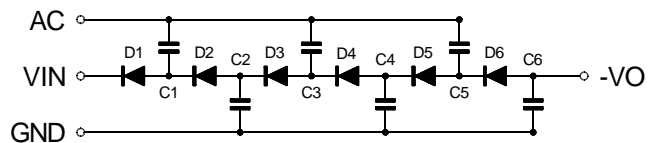
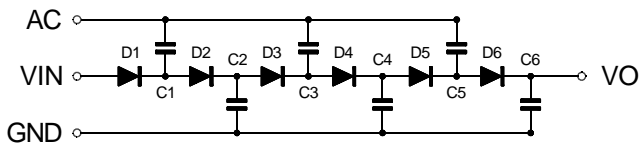
SURFACE MOUNT  
ENCAPSULATED



## ELECTRICAL CHARACTERISTICS AND MAXIMUM RATINGS

Part Number	Maximum A.C. Input Voltage	Maximum $V_{in}$	Maximum D.C. Output Voltage	Typical Output Current	Typical Frequency	# of Stages	Polarity
	$V_{PP}$	$V_{DC}$	$V_{DC}$	nA	kHz		
NV152P06S	600	1000	+1500	10	40kHz	6	Positive
NV152N06S	600	1000	-1500	10	40kHz	6	Negative

Operating Temp: -55°C to +100°C      Storage Temp: -55°C to +100°C



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