## NVM - 6x



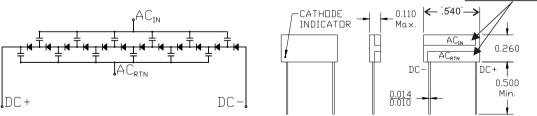
## NIGHT VISION MULTIPLIERS



ELECTRICAL CHARACTERISTIC _(at T <sub>Air</sub> = 25°C Unless Otherwise Specified)	NVM-6x
# of Stages	12
Multiplication Factor	6*V <sub>pp</sub>
Peak To Peak Input Voltage, V <sub>pp</sub>	500V
Peak output voltage	3,000 V d c
Frequency Range	25 - 50 Typica I
Max. Forward Voltage Drop DC-to DC+ @1 mA	48 V
Max AC Input	600 V ac
Operating Temperature, T <sub>o</sub>	-55°C to +85°C
Storage Temperature, T <sub>st</sub>	-55°C to +85°C

NOTES: It is recommended that a device be encapsulated in a thermally conductive insulator to prevent damage from excess heat and electrical arcing.

Metallic Capacitor Surface



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