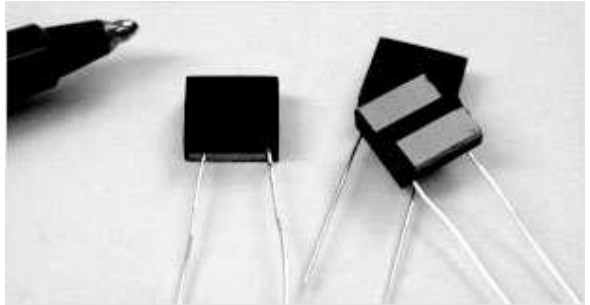




## NIGHT VISION MULTIPLIERS

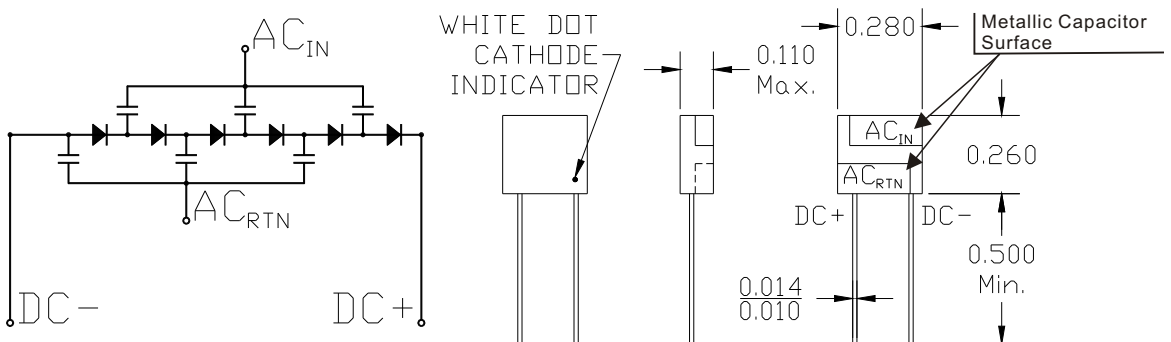


ELECTRICAL CHARACTERISTIC  
(at  $T_{Air} = 25^{\circ}C$  Unless Otherwise Specified)

NVM - 3X

# of Stages	6
Multiplication Factor	$3^*V_{pp}$
Peak To Peak Input Voltage, $V_{pp}$	500V
Peak output voltage	1,500 V dc
Frequency Range	25 - 50 Typical
Max. Forward Voltage Drop DC- to DC+ @ 1 mA	24 V
Max AC Input	600 V ac
Operating Temperature, $T_o$	$-55^{\circ}C$ to $+ 85^{\circ}C$
Storage Temperature, $T_{st}$	$-55^{\circ}C$ to $+ 85^{\circ}C$

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



EDI reserves the right to change these specifications at any time without notice.

**ELECTRONIC DEVICES, INC.** DESIGNERS AND MANUFACTURERS OF SOLID STATE DEVICES SINCE 1951.

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