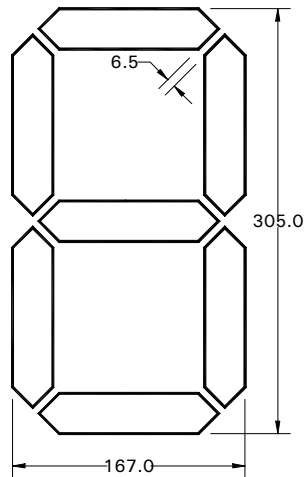
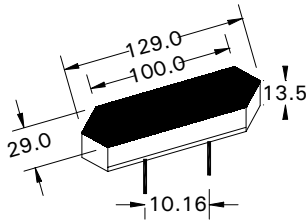


12" single sigment (24LEDs)



Suggsted Assembly Layout
by and customer

CAUTION : USE A RESISTOR				
Supply Voltage	V _{Led}	V _{R@60mA}	R@60mA	R@80mA
9V DC	7.2V(Typ)	1.8V DC	20 Ohms 0.5 Watt	15 Ohms 0.5 Watt
12V DC	7.2V(Typ)	4.8V DC	56 Ohms 1.0 Watt	47 Ohms 1.0 Watt

Operating Characteristics :

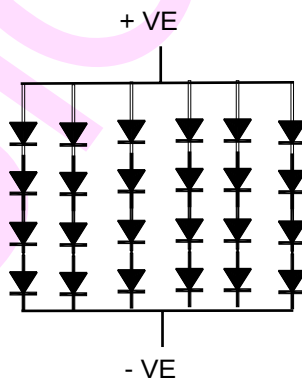
Design Voltage : 7.2V

Max. Current : 120 mA

Note : All Dimensions are in mm

Tolerance ± 0.2 mm

INTERNAL CIRCUIT DIAGRAM



VNSS 120