

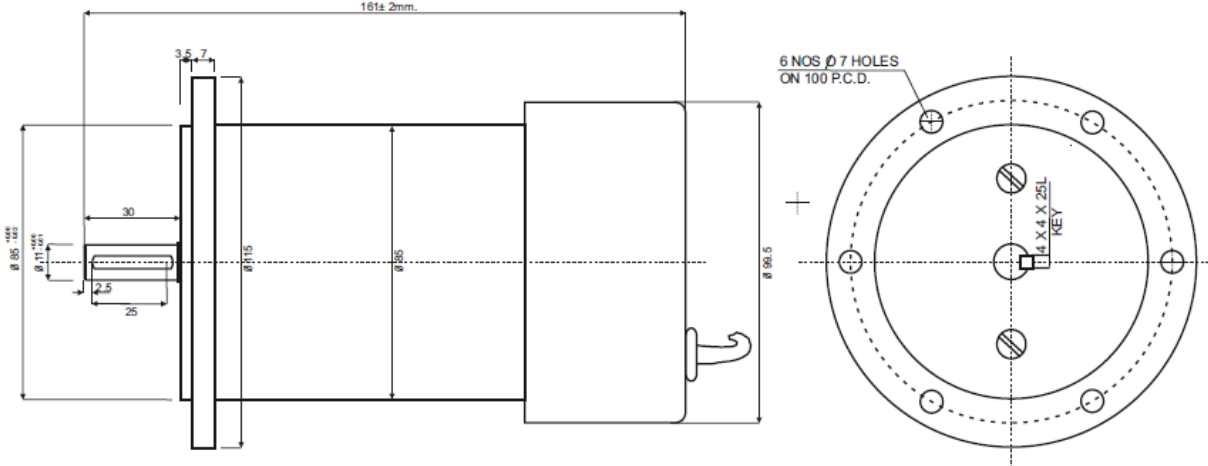
# TECHNICAL DETAILS

## DC TACHOGENERATOR Model: E- 444

Voltage Per 1000 r/min	60 V± 10%
I max	180 mA @ 300V
Max O/p Voltage	300VDC
Max Speed Range	5000 RPM
Armature Resistance @25 Deg.C	115Ω
Max Load Impedance	1500 Ω
Max ripple Voltage	< 0.5%
Voltage Regulation	2.5%
Linearity	< 0.5%
Moment of Inertia	40gm/sq.cm
Class of Insulation	F
Carbon Brush	2 Nos Per Arm
Brush Grade	Electro Graphite (4.5*4.5*15)
Ingress Protection	IP 44 Totally Enclosed
Connections	Cable
Ambient Temperature	60 Deg.C
Weight ( Flange Type)	3 Kgcm

**DIMENSIONS:**

**DC Tachogenerator  
Model:E- 444 ( Foot Mounting )**



NOTE : UNTOLERATED DIMNS. SHOWN ARE APPROXIMATE ONLY  
ALL DIMENSIONS ARE IN MM