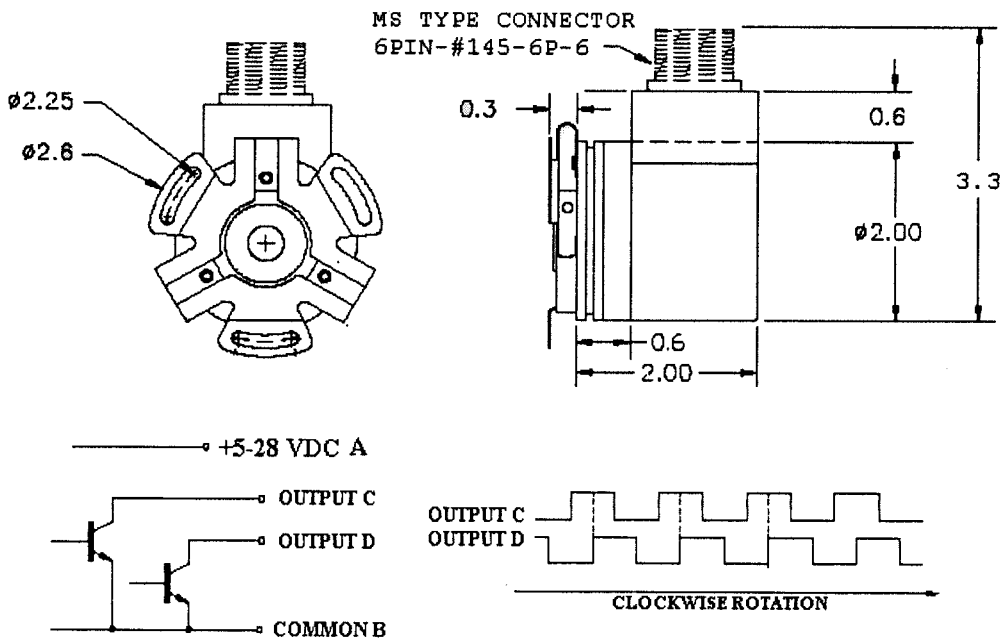




This encoder is designed for harsh factory and plant floor environments. It is shock rated at 75 Gs for 11 milliseconds duration. The bearings are rated for 80 pounds maximum axial and radial shaft loading for long life. The encoder has very low drag and can be held in place with a simple cable tie.

Note: If using this type of encoder, Duff-Norton rotary limit switch can not be used. If both Duff-Norton rotary limit switch and encoder are required, use ring type encoder.

Encoder Dimensions



Pulses Per Revolution	10
Input Voltage	5 to 28 VDC
Input Current	100mA max
Output	Open collector will sink up to 100mA
Quadrature Phasing	90 electrical degrees ± 22.5°
Rise Time	Less then 1 Microsecond
Operating Temperature	32° - 158° F (0° - 70° C)