macnaught

P1 & P2 PRE-AMP/Y-ENCLOSURE

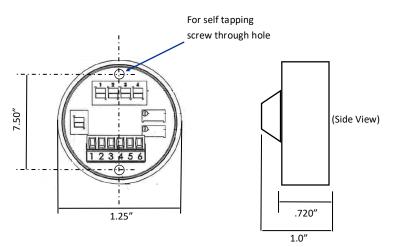
The preamplifier will work with all magnetic (variable reluctance and inductive) type pickukp coils. These preamplifiers are designed to convert low level signals into stable square wave pulses, thus extending the application range and signal distance of the pickup coils

SPECIFICTATIONS	
Input Voltage: Input Current:	Std.: 5-30 VDC L1: 5-12 VDC Std.: 15 mA L1: .040 mA
Output Voltage:	Std.: 5 or 10 Vpp L1: 4 to 10 Vpp
Input Sensitivity:	30 mVpp
	5 mVpp
L1 Types:	values apply only at 5V max supply voltage
Frequency Range:	~5Hz to 10kHz depending on target size, distance and pickup sensitivity.
Distance pickoff/preamp:500ft. MaxTemperature Range:-20 ° F - 160° F	

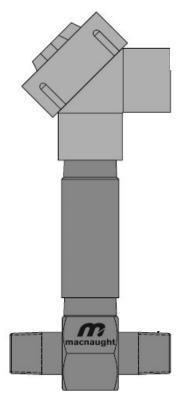
Terminal Connections

- 1. Input VDC
- 2. Common
- 3. Pulse Out
- 4. Mag Pickup
- 5. Mag Pickup

*Pickup Coil Lead Wires Need To Be Twisted



1" Y JUNCTION BOX



Phone: 813-812-8189 www.macnaughtusa.com e-mail: info@macnaughtusa.com



614 South Ware Blvd. /Tampa, FL USA 33619