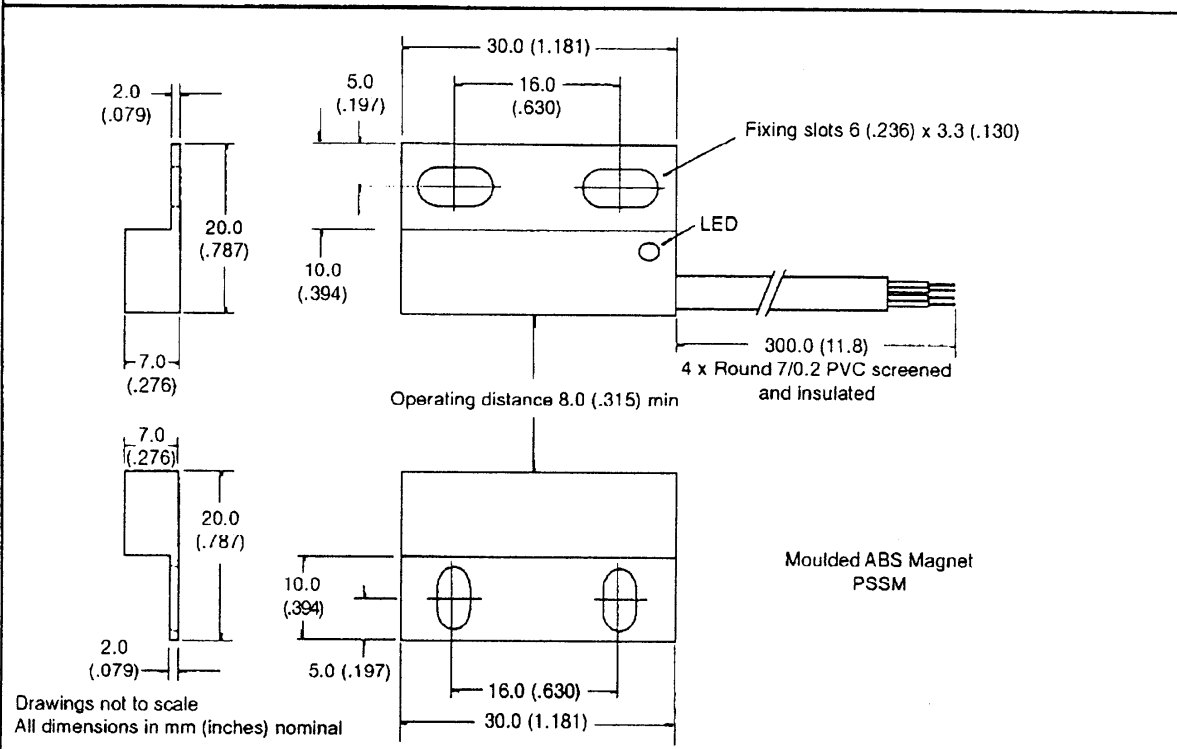


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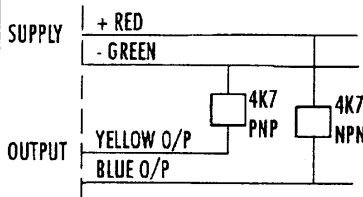
**Comus Group of Companies**

**PRODUCT DATA SHEET**



**SPECIFICATION**

SUPPLY VOLTAGE	Max. Vdc	10 - 20
ON CURRENT	Max. mA	25
OUTPUT TYPE		Open Collector
OUTPUT CURRENT	Max. mA	250
OUTPUT LOADING		4.7K
PROXIMITY OPERATION		See Below
OPERATING DISTANCE	Min. mm	8
OPERATING TEMPERATURE	Deg. °C	-30° + 70°
STORAGE TEMPERATURE	Deg. °C	-30° + 75°
CASE MATERIAL		ABS



Red = +V,  
Green = 0V  
Blue = NPN Output (4.7k ohms to +V)  
Yellow = PNP Output (4.7k ohms to 0V)

- PNP + NPN Output
- Normally Open Contact
- Magnet Activated Bounce Free Operation
- LED indication

NOTE: When power is applied the red indication LED will glow dimly to indicate power is at the device. When a magnet is present ie on target the LED will illuminate at full brightness.

**RECTANGULAR MAGNETIC PROXIMITY SWITCHES**

**PART NUMBER  
PSS25S/30**

Rev. No.	Revision Note	Date	Signature
2	Web Site 1999	1-9-99	RG

The Comus Group of Companies consist of:  
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