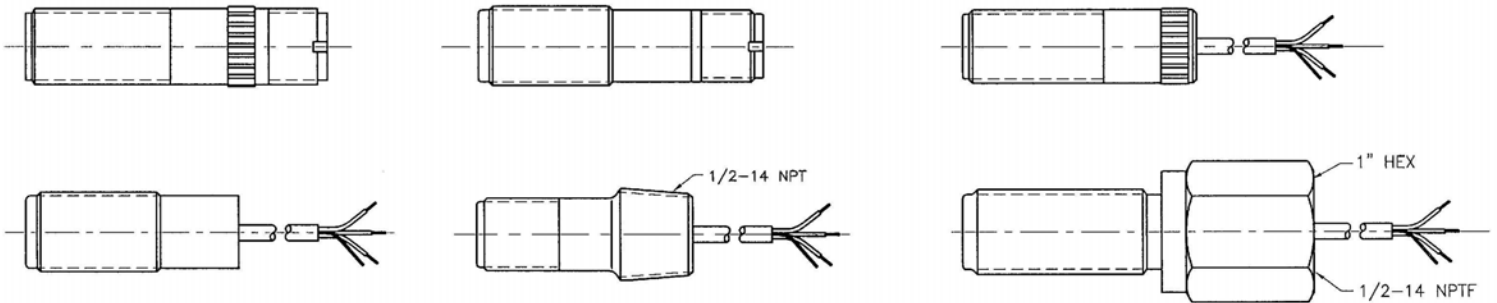


**Supply Voltage (Vs):** 3.5 - 30 Vdc @ 13 mA  
**Pulse Out (Vo):** 0 - Vs, 0 - 5V (TTL), Open Collector (NPN or PNP)  
**Frequency Range:** 0 to 25 kHz (Std), depending on target size and distance  
**Air Gap:** 5DP (M5): ≤ 0.16" (4mm) Max.  
24DP (M1): ≤ 0.08" (2mm) Max.  
**Temp. Ranges:** **2TE:** -40° to 220° F (-40° to 120° C)  
**3TE:** -49° to 300° F (-45° to 150° C)

**DIGISPEC Hall Effect Dual Output Sensors** provide two digital output signals detecting speed (down to true zero speed) and direction of rotation of gear teeth and ferrous targets. Sensors are also available with LED indicators.

5/8 Thread Size: 5/8-18 UNF, 3/4-16, 3/4-20, M18x1.5  
3/4 Length (L): 0.8" to 5" (20 to 130 mm)  
M18

**0174 Series - Connector**  
**0175 Series - Lead Wires**



Detailed specification sheets are available for each sensor listed; please contact Spectec for more information.