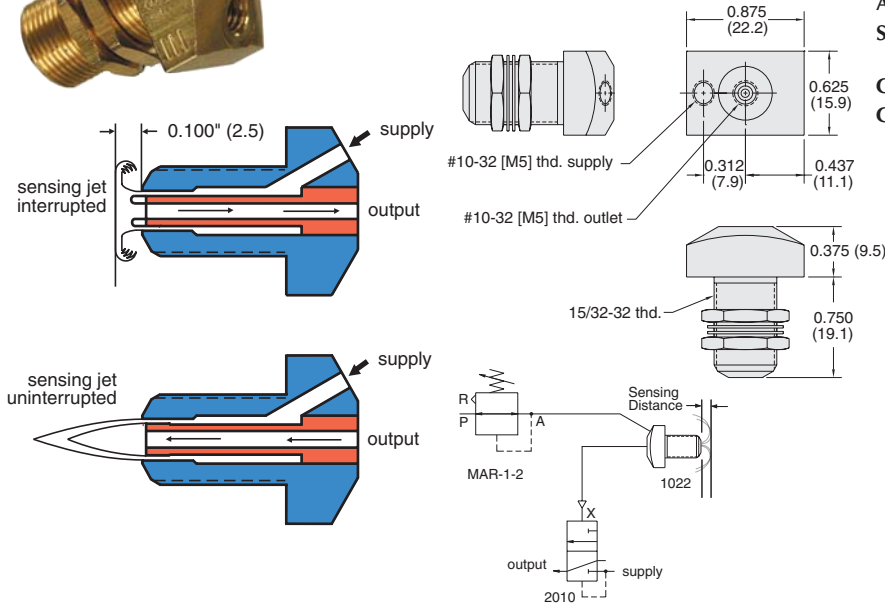


Non-Contact Air Proximity Switch



Non-Contact Air Proximity Switch with no moving parts; will sense any flat or curved object which presents a sensing surface of 1/4" or more to the sensing nozzle



Part No.	Description
1022	Non-Contact Air Limit Switch, #10-32
1022-M5	Non-Contact Air Limit Switch, M5

Medium: Air

Input Pressure: 4 to 10 psig/0.3 to 0.7 bar

Nominal Proximity Distance: 0.100"

Output Signal at 4 psig supply: Normal: -2" H₂O
actuated: 7 1/2" H₂O

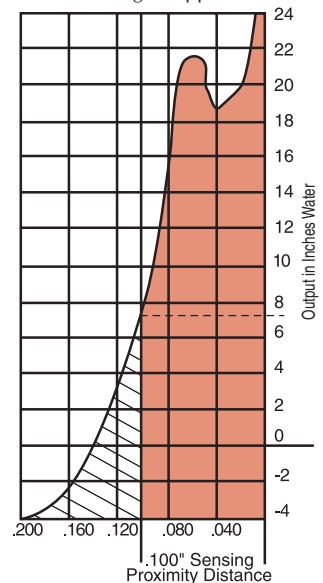
Frequency Response: 500 CPM

Air Consumption: 0.3 scfm

Sensing Capability: Flat or curved surfaces with 1/8" minimum radius

Connections: #10-32 (M5) female

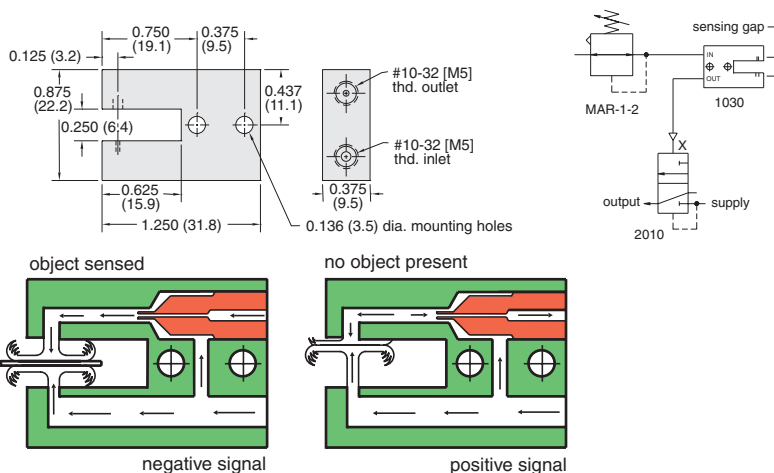
Construction: Solid brass bright dipped



Non-Contact Gap Sensor



Non-Contact Gap Sensor will sense any flat or round object with a 1/32" minimum radius. Produces a positive signal when no object is present and a negative signal when an object interrupts its sensing system



Part No.	Description
1030	Non-Contact Positive Pressure Sensor, #10-32
1030-M5	Non-Contact Positive Pressure Sensor, M5

Medium: Air

Input Pressure: 0.5 to 5 psig

Output: -3" to 26" H₂O @ 4 psig

Frequency Response: 1,000 cpm

Air Consumption: 1/4 scfm @ 4 psig

Sensing Capability: Flat or curved surfaces with 1/32" minimum radius. May be used for up to 4" gap with an additional auxiliary jet

Connections: #10-32 (M5) female

Construction: Solid brass bright dipped

