

Technical drawing of a Honeywell sensor component, showing dimensions and labels:

- Overall length: 1.58
- Distance from left face to center of hex: .73
- Distance from center of hex to right face: .60
- Left face diameter: .90
- Right face diameter: 1.06
- Thread on the right: 1/8-27 NPT
- Thread on the left: 1-1/16 HEX

Image may be representation. See specifications for product details.

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# MLH500PST10A

|                     |                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MLH500PST10A                                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                 |
| Product description | SENSOR AMP 500PSI .5-4.5VDC OUT                                                                                                                                                                                                              |
| Datasheets:         |  <a href="#">1.MLH500PST10A.pdf</a><br> <a href="#">2.MLH500PST10A.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant                                                                                                                                 |
| Stock Condition     | 1021 pcs stock                                                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                        |

## REQUEST FOR QUOTATION

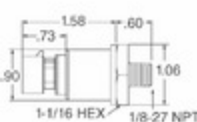
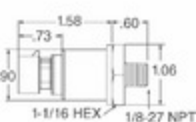
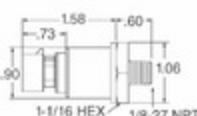
## Specifications of MLH500PST10A

|                                  |                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MLH500PST10A                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                                                                                                                                     |
| DESCRIPTION                      | SENSOR AMP 500PSI .5-4.5VDC OUT                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 1021 pcs                                                                                                                                                                                                                                         |
| DATA SHEET                       | <a href="#"> 1.MLH500PST10A.pdf</a><br><a href="#"> 2.MLH500PST10A.pdf</a> |
| VOLTAGE - SUPPLY                 | 5 V ~ 6 V                                                                                                                                                                                                                                        |
| TERMINATION STYLE                | Deutsch, 3 Pin                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | -                                                                                                                                                                                                                                                |
| SERIES                           | MLH                                                                                                                                                                                                                                              |
| PRESSURE TYPE                    | Sealed Gauge                                                                                                                                                                                                                                     |
| PORT STYLE                       | Threaded                                                                                                                                                                                                                                         |
| PORT SIZE                        | Male - 7/16" (11.11mm) UNF                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | Cylinder, Metal                                                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Analog Voltage                                                                                                                                                                                                                                   |
| OUTPUT                           | 0.5 V ~ 4.5 V                                                                                                                                                                                                                                    |
| OTHER NAMES                      | Q4558552                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                    |
| OPERATING PRESSURE               | 500 PSI (3447.38 kPa)                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                    |
| MAXIMUM PRESSURE                 | 1500 PSI (10342.14 kPa)                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                       |
| FEATURES                         | Amplified Output, Temperature Compensated                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Pressure Sensor 500 PSI (3447.38 kPa) Sealed Gauge Male - 7/16" (11.11mm) UNF 0.5 V ~ 4.5 V<br>Cylinder, Metal                                                                                                                                   |
| ACCURACY                         | ±0.25%                                                                                                                                                                                                                                           |

## Related Tags

|                                                               |                                                       |                                                               |
|---------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions MLH500PST10A     | MLH500PST10A Distributor                              | MLH500PST10A Supplier                                         |
| MLH500PST10A Price                                            | MLH500PST10A Pictures                                 | MLH500PST10A Image                                            |
| MLH500PST10A PDF Datasheet                                    | MLH500PST10A Download Datasheet                       | MLH500PST10A Datasheet                                        |
| MLH500PST10A Stock                                            | Buy MLH500PST10A                                      | Buy Honeywell Sensing and Productivity Solutions MLH500PST10A |
| Honeywell Sensing and Productivity Solutions MLH500PST10A     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor      |
| Honeywell Sensing and Productivity Solutions MLH500PST10A     | HONEYWELL MLH500PST10A                                | Honeywell Sensing and Control EMEA MLH500PST10A               |
| Honeywell Sensing and Productivity Solutions T&M MLH500PST10A |                                                       |                                                               |

## Related Products

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|  <p><b>MLH550BST01A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 5265 pcs</p> <p><b>RFQ</b></p> |  <p><b>MLH550BSD14C</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-550 BAR<br/>         In stock: 807 pcs</p> <p><b>RFQ</b></p>   |
|  <p><b>MLH600PSB01A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 3882 pcs</p> <p><b>RFQ</b></p> |  <p><b>MLH500PST06A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 989 pcs</p> <p><b>RFQ</b></p>  |
|  <p><b>MLH500PST12E</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 945 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH550BSB01A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 6071 pcs</p> <p><b>RFQ</b></p> |
|  <p><b>MLH500PSM09A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR AMP 500PSI .5-4.5VDC OUT<br/>         In stock: 760 pcs</p> <p><b>RFQ</b></p> |  <p><b>MLH500PSP06C</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR AMP 500PSI 1-6VDC OUT<br/>         In stock: 845 pcs</p> <p><b>RFQ</b></p>    |
|  <p><b>MLH500PST02A</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: MLH ALL METAL PRESS SENSE -ATF<br/>         In stock: 966 pcs</p> <p><b>RFQ</b></p>  |  <p><b>MLH500PSP06B</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR AMP 500PSI 4-20MA OUT<br/>         In stock: 904 pcs</p> <p><b>RFQ</b></p>    |
|  <p><b>MLH500PSL09B</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR AMP 500PSI 4-20MA OUT<br/>         In stock: 6094 pcs</p> <p><b>RFQ</b></p>   |  <p><b>MLH550BSD14E</b></p> <p>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>         Description: SENSOR SEALED GAUGE 0-550 BAR<br/>         In stock: 991 pcs</p> <p><b>RFQ</b></p>   |