

# Honeywell Announces Port Selection Changes to MLH Series Pressure Transducers

May 5, 2018

Effective May 5<sup>th</sup>, 2018, Honeywell Sensing & Internet of Things (SIOT) is announcing a change to the MLH series which affects the port selections available. This change affects all products that utilize straight or parallel male threaded ports. This does not affect ports that utilize tapered threads. The change improves upon the operating pressures, sealing capabilities, and ensures that the ports are in full compliance with referenced industry standards (SAE, ISO, DIN).



## About MLH Series

MLH Series combine Application Specific Integrated Circuit (ASIC) technology with a media isolated, metal diaphragm design. This digitally compensated sensor offers value and performance, making it the ideal pressure sensing solution for demanding applications. Fully temperature compensated, calibrated and amplified, the MLH is available in 50 psi to 8,000 psi pressure ranges. For additional product materials, please visit the MLH product webpage at <https://sensing.honeywell.com/sensors/heavy-duty-pressure-sensors-transducers/MLH-series>

## Affected Port Types

PRODUCT NAME	PART NUMBER	REPLACEMENT PRODUCT	REPLACEMENT PART NUMBER
M12 x 1.5 (ISO 6149)	02	M12 X 1.5 with O-Ring Seal (ISO 6149-2)	55
M14 x 1.5 (ISO 6149)	03	M14 X 1.5 with O-Ring Seal (ISO 6149-2)	56
3/8-24 UNF (SAE-3 O-ring boss)	04	3/8-24 UNF with O-Ring Seal (SAE J1926-2)	50
M18 x 1.5 (ISO 6149)	05	M18 X 1.5 with O-Ring Seal (ISO 6149-2)	58
1/2 in-20 UNF (SAE-5 O-ring boss)	07	1/2-20 UNF with O-Ring Seal (SAE J1926-2)	52
M10 x 1 (ISO 6149)	08	M10 X 1 with O-Ring Seal (ISO 6149-2)	54
7/16-20 UNF (SAE-4 O-ring boss)	10	7/16-20 UNF with O-Ring Seal (SAE J1926-2)	51
9/16-18 UNF (SAE-6 O-ring boss)	12	9/16-18 UNF with O-Ring Seal (SAE J1926-2)	53
G 1/4-19 (DIN 3852-2)	14	G 1/4-19 BSPP with Washer Seal (DIN 3852-2)	61
G 1/8 with O-ring groove	15	G 1/8-28 BSPP with Elastomeric Seal (ISO 1179-2)	62
M16 x 1.5 (ISO 6149)	16	M16 X 1.5 with O-Ring Seal (ISO 6149-2)	57
G 1/4 with O-ring groove	17	G 1/4-19 BSPP with Elastomeric Seal (ISO 1179-2)	63
G 1/8 (DIN 3852-2)	18	G 1/8-28 BSPP with Washer Seal (DIN 3852-2)	60
M20 x 1.5 (ISO 6149)	20	M20 X 1.5 with O-Ring Seal (ISO 6149-2)	59
1/2-20 (SAE J514)	21	1/2-20 UNF with 37 DEG Flare (SAE J514)	None

## Timeline of Events

The following timeline pertains to this announcement:

- Review technical change documentation to ensure new product meets your application's form, fit, & function
- If applicable, update part numbers on current open orders and future orders utilizing the new port configuration
  - Active Parts Affected can be found in the attached file.

## Regions Affected

- Asia Pacific (APAC)
- Europe, Middle East, Africa (EMEA)
- Greater China (GrCH)
- Latin America (LATAM)
- North America (NA)

## Contact Information

Please contact your Honeywell representative for additional information regarding this communication.

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## Warranty/Remedy

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. **The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While Honeywell may provide application assistance personally, through our literature and the Honeywell web site, it is the buyer's sole responsibility to determine the suitability of the product in the application.

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