

Product Change Notice

PCN#: EE-PCN16032

09/06/2016

CLASSIFICATION OF CHANGE:

End of Life Notification (EOL)

DESCRIPTION OF CHANGE:

End of Life Notification (EOL) for MPI4040 Product Family

REASON FOR CHANGE:

Discontinuation of MPI4040 product family, MPI40-V2 as replacement product

EXPECTED INFLUENCE ON QUALITY, RELIABILITY, AND PERFORMANCE:

Not applicable

PARTS FAMILIES AFFECTED:

| MPI4040R1 | | MPI40-V2 | |
|-----------------|--------|-----------------|--------|
| EATON PN (EOL) | Height | EATON PN (NEW) | Height |
| MPI4040R1-R10-R | 1.2 mm | N/A | N/A |
| MPI4040R1-R15-R | 1.2 mm | N/A | N/A |
| MPI4040R1-R22-R | 1.2 mm | MPI4015V2-R22-R | 1.5 mm |
| MPI4040R1-R33-R | 1.2 mm | MPI4012V2-R33-R | 1.2 mm |
| MPI4040R1-R47-R | 1.2 mm | MPI4012V2-R47-R | 1.2 mm |
| MPI4040R1-R68-R | 1.2 mm | MPI4012V2-R68-R | 1.2 mm |
| MPI4040R1-1R0-R | 1.2 mm | MPI4012V2-1R0-R | 1.2 mm |
| MPI4040R1-1R5-R | 1.2 mm | MPI4012V2-1R5-R | 1.2 mm |
| MPI4040R1-2R2-R | 1.2 mm | MPI4012V2-2R2-R | 1.2 mm |
| MPI4040R1-3R3-R | 1.2 mm | MPI4015V2-3R3-R | 1.5 mm |
| MPI4040R1-4R7-R | 1.2 mm | MPI4012V2-4R7-R | 1.2 mm |
| MPI4040R1-6R8-R | 1.2 mm | MPI4015V2-6R8-R | 1.5 mm |
| MPI4040R1-100-R | 1.2 mm | MPI4015V2-100-R | 1.5 mm |
| | | | |
| MPI4040R2 | | MPI40-V2 | |
| EATON PN (EOL) | Height | EATON PN (NEW) | Height |
| MPI4040R2-R47-R | 1.5 mm | MPI4015V2-R47-R | 1.5 mm |
| MPI4040R2-1R0-R | 1.5 mm | MPI4015V2-1R0-R | 1.5 mm |
| MPI4040R2-1R5-R | 1.5 mm | MPI4015V2-1R5-R | 1.5 mm |
| MPI4040R2-2R2-R | 1.5 mm | MPI4015V2-2R2-R | 1.5 mm |
| MPI4040R2-3R3-R | 1.5 mm | MPI4015V2-3R3-R | 1.5 mm |
| MPI4040R2-4R7-R | 1.5 mm | MPI4015V2-4R7-R | 1.5 mm |
| MPI4040R2-6R8-R | 1.5 mm | MPI4015V2-6R8-R | 1.5 mm |
| MPI4040R2-100-R | 1.5 mm | MPI4015V2-100-R | 1.5 mm |

| MPI4040R3 | | MPI40-V2 | |
|-----------------|---------|-----------------|--------|
| EATON PN (EOL) | Height | EATON PN (NEW) | Height |
| MPI4040R3-R22-R | 1.85 mm | MPI4020V2-R22-R | 2.0 mm |
| MPI4040R3-R47-R | 1.85 mm | MPI4020V2-R47-R | 2.0 mm |
| MPI4040R3-1R2-R | 1.85 mm | MPI4020V2-1R2-R | 2.0 mm |
| MPI4040R3-1R5-R | 1.85 mm | MPI4020V2-1R5-R | 2.0 mm |
| MPI4040R3-2R2-R | 1.85 mm | MPI4020V2-2R2-R | 2.0 mm |
| MPI4040R3-3R3-R | 1.85 mm | MPI4020V2-3R3-R | 2.0 mm |
| MPI4040R3-4R7-R | 1.85 mm | MPI4020V2-4R7-R | 2.0 mm |
| MPI4040R3-6R8-R | 1.85 mm | MPI4020V2-6R8-R | 2.0 mm |
| MPI4040R3-100-R | 1.85 mm | MPI4020V2-100-R | 2.0 mm |
| MPI4040R3-150-R | 1.85 mm | N/A | N/A |
| MPI4040R3-220-R | 1.85 mm | MPI4020V2-220-R | 2.0 mm |

| MPI4040R4 | | MPI40-V2 | |
|-----------------|--------|-----------------|--------|
| EATON PN (EOL) | Height | EATON PN (NEW) | Height |
| MPI4040R4-R22-R | 2.0 mm | MPI4020V2-R22-R | 2.0 mm |
| MPI4040R4-R33-R | 2.0 mm | MPI4020V2-R33-R | 2.0 mm |
| MPI4040R4-R47-R | 2.0 mm | MPI4020V2-R47-R | 2.0 mm |
| MPI4040R4-1R0-R | 2.0 mm | MPI4020V2-1R0-R | 2.0 mm |
| MPI4040R4-1R5-R | 2.0 mm | MPI4020V2-1R5-R | 2.0 mm |
| MPI4040R4-2R2-R | 2.0 mm | MPI4020V2-2R2-R | 2.0 mm |
| MPI4040R4-2R2-F | 2.0 mm | MPI4020V2-2R2-R | 2.0 mm |
| MPI4040R4-3R3-R | 2.0 mm | MPI4020V2-3R3-R | 2.0 mm |
| MPI4040R4-4R7-R | 2.0 mm | MPI4020V2-4R7-R | 2.0 mm |
| MPI4040R4-6R8-R | 2.0 mm | MPI4020V2-6R8-R | 2.0 mm |
| MPI4040R4-100-R | 2.0 mm | MPI4020V2-100-R | 2.0 mm |
| MPI4040R4-220-R | 2.0 mm | MPI4020V2-220-R | 2.0 mm |

TIME SCHEDULE:

Last Time Buy Date: September 15th, 2016

Last Time Shipment Date: March 1th, 2017

REPLACEMENT SAMPLE AVAILABILITY:

Replacement sample availability will be announced through EOL-inductors@eaton.com. Customers are encouraged to email their contact information to receive up-to-date EOL notifications.

REPLACEMENT PRODUCT DOCUMENTATION:

Please request replacement product documentation through EOL-inductors@eaton.com, also by contacting your local Eaton sales representative or distributors.

ISSUED BY:

Steve Subiry - Global Product Manager

CONTACT INFORMATION: For questions or comments, please contact your local [Eaton sales representative](#).