

PRODUCT CHANGE NOTIFICATION

POWER INDUCTORS

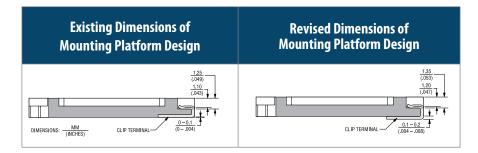




Bourns® Model PQ2614BHA, PQ2614BLA and PQ2617BHA Series Shielded Power Inductors

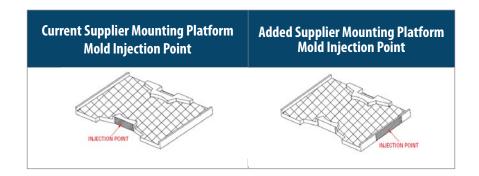
Change to Mounting Platform and Additional Mounting Platform Alternate Supplier

Riverside, CA – October 11, 2019 – Bourns is changing the mounting platform design of the Model <u>PQ2614BHA</u>, <u>PQ2614BLA</u> and <u>PQ2617BHA</u> Series Shielded Power Inductors. The change will slightly increase the extension of the clip terminal below the base from 0 - 0.1 mm to 0.1 – 0.2 mm. The design modification will improve mounting coplanarity of the inductor. A list of affected part numbers is shown on the following page.



The fit of the inductor will change due to the mounting platform redesign. The form and function remain unchanged. The quality and reliability of the inductor will be improved.

In addition to the redesign of the mounting platform, an alternate supplier for this material has been qualified and included in the AVL to improve flexibility of material management and sourcing lead time. The material appearance of the current and alternate supplier is different because of the position of the mold injection point.



Users should verify that the described changes will not impact the performance of the product in their specific applications.

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The fit of the inductor will have two versions depending on the mounting platform supplier. The form, function, quality and reliability remain unchanged.

Affected Part Numbers				
PQ2614BHA-100K	PQ2614BHA-3R3K	PQ2614BLA-1ROK	PQ2614BLA-3R3K	PQ2617BHA-220K
PQ2614BHA-150K	PQ2614BHA-4R7K	PQ2614BLA-1R5K	PQ2614BLA-4R7K	PQ2617BHA-330K
PQ2614BHA-220K	PQ2614BHA-6R8K	PQ2614BLA-220K	PQ2614BLA-6R8K	PQ2617BHA-3R3K
PQ2614BHA-2R2K	PQ2614BLA-100K	PQ2614BLA-2R2K	PQ2617BHA-100K	PQ2617BHA-4R7K
PQ2614BHA-330K	PQ2614BLA-150K	PQ2614BLA-330K	PQ2617BHA-150K	PQ2617BHA-6R8K

Implementation dates of the redesigned mounting platform and alternate supplier are as follows:

Date that manufacturing of existing products will cease: *January 9, 2020*Date that manufacturing of modified products will begin: *January 10, 2020*

First date code using the above changes: 2002

If you have any questions or need additional information, please feel free to contact <u>Customer Service/Inside Sales</u>.