



31st July 2019

Dear Customer,

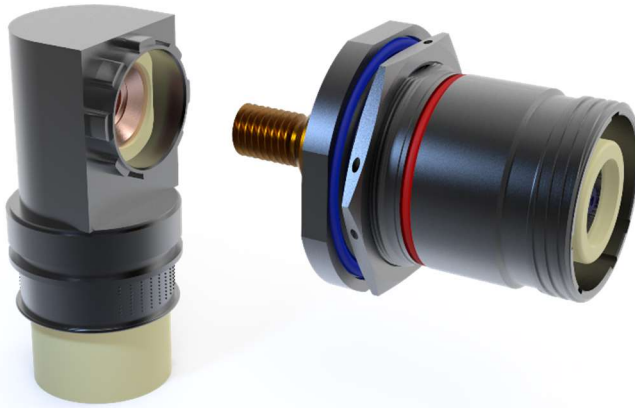
Ref: 90° Rhino Backshell

You are receiving this letter because you have either purchased or previously enquired about our Rhino 38999 connectors in the 90° backshell style. In order to improve the design for manufacture of these connectors we are making a slight alteration to the design of the interface between the shell of the connector and the 90° backshell itself.

This minor alteration has no impact on the overall dimensions of the product nor to the product performance specification – neither electrically nor environmentally. In fact, this design is already in use on our Stainless Steel and Aluminium Bronze versions of this style. This change is in no way due to any faults or weakness with the current design and is simply an alteration that allows us to increase capacity to manufacture in keeping with growing demand from our customer base.

The difference that you may observe is that the shell and 90° backshell are no longer meshed together using castellations, but rather by the use of an octagonal interface. This still enables the clocking angle of the backshell to be set in 45° increments – so there is no change from this respect. There is also no change to the tooling required to assemble the connectors. Below are some images that show this difference:

Original Castellated Design:-



New Octagonal Design:-





Please do however be aware that for maintenance purposes it will not be possible to mix old and new styles of shell and backshell.

We can assure you that thorough testing has been carried out at Amphenol Ltd to ensure that this design is a form, fit and function substitution and therefore as a result there is no change to the part number of the complete connectors.

This design change only affects 90° backshell product (WPTV part numbers ending in a "C"), not straight, and will be rolled out over the next few months, it is intended that after 01/09/2019 all connectors ordered will be supplied to the new design.

If you have any questions regarding this change please do not hesitate to contact us.

Yours sincerely

Sara Bushby
Product Group Manager