

209M SERIES TO 99H & 97H SERIES

SIMILARITIES
&
DIFFERENCES

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EVERY CONNECTION COUNTS



Intro

This PowerPoint presentation will highlight the areas where 209M3/209M4/209M6 and 99H1 & 97H1 product lines are the same and will also underline any differences between two series. This presentation only compares standard product from both lines, for specials or modification codes, see note at the bottom: -

See each slide for further details on connector interface specific similarities and differences.

Main Differences: -

- Both 209M series and 99H/97H series components are very close in size, a few small length difference in the angled products therefore there will be minimal to no change in FFF.
- There maybe external profile differences between the two product lines for multiple shell size/entry size combinations over the transition period, however the form might change slightly but the fit and function is not compromised.

Note

There is a possibility that not all modification codes are covered by the 99H & 97H product lines, therefore for very specific and special requests, contact the Backshell Engineering Team for further advise & confirmation.

209M3 Series (H INTERFACE, straight)

[209M3 - DRG](#)

[99H SERIES – DRG](#)

- Same length.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes.
- Threads are the same.
- Nut diameters fall inline with one another.
- Entry sizes fall inline with one.



209M4 Series (H INTERFACE, Straight)

- Same length.
- Both series offer multiple material options.
- Both have the same range of interface (shell) sizes.
- Threads are the same.
- Nut diameters fall inline with one another.
- Entry sizes fall inline with one.

[209M4 - DRG](#)

[97H SERIES – DRG](#)

[97H SERIES \(ET\) – DRG](#)



209M6 Series

- 209M6 – Obsolete without replacement, no last time buy.

[209M6 – DRG](#)