

Product Change Notification

Changes to HPH pin carrier

29th June 2026

Dear Customers,

The following changes to the HPH pin carrier were undertaken to improve the production process. Our design authority has approved this change.

The current design uses sacrificial components with PTFE bushes to hold the pins during the soldering process; these items are subsequently discarded after soldering process. Other than the fact that the part is a waste, PTFE is identified as 'forever chemical' and several manufacturers have indicated plans to stop production in coming years. The design change done to the insulator together with the pins will ensure the pins are mechanically swaged directly into the insulator. This means the pins are retained inside the insulator before and during soldering process without the need for separate sacrificial bushes or a temporary insulator. Please refer to Appendix A, which outlines the details of this change.

Should you have any questions regarding this change, please do not hesitate to contact our local Smiths Interconnect's representative.

Best regards,



Joydip Sanyal

Product Group Manager

Business Unit – Connector



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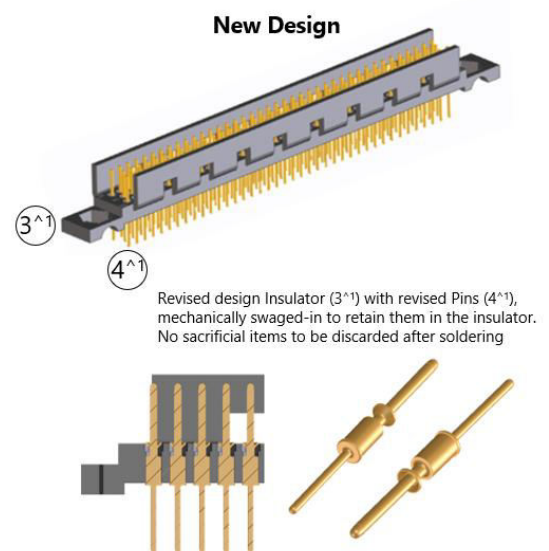
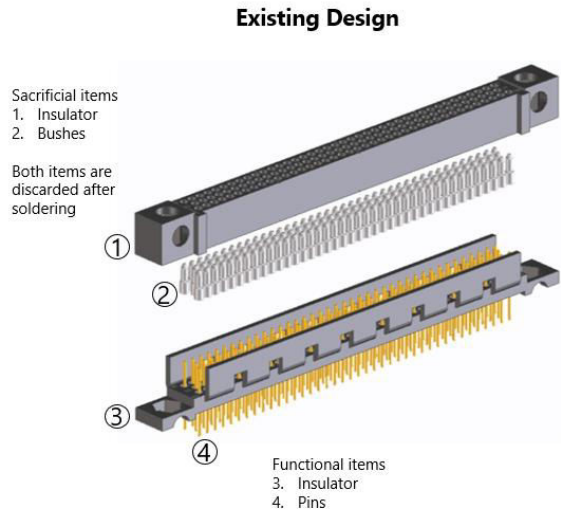


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Appendix A – Details of design change



Dear Verena

Please find attached our PCN regarding those PNs you ordered

W4011J3S02E2C000003401	2	HPH128SDY9A000~PCB CONNECTOR, HPH, 128 WAYS, PLUG-	TTI INC. DEU
W4011J3S02E2C000004401	1	HPH128SDY9F000~PCB CONNECTOR, HPH, 128 WAYS, PLUG-	TTI INC. DEU

Cordialement, Best Regards

Virginie Porte

Sales Manager Defence, Aerospace

Connectors