

Amphenol Limited

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28th Jul 2021

Dear Customer,

PRODUCT CHANGE NOTIFICATION – Fluorosilicone– Sealed Route

Amphenol Limited (ALtd) are communicating this Product Change Notification if customers have sealed route product safeguarded from change by either external approvals, customer designs or Customer Proposal Drawings (CPD).

Due to a worldwide shortage of certain silicon compound materials, certain blends of brown fluorosilicone are currently not available from our supplier. At this stage it is unclear if the shortage is a short-term issue or suppliers are taking the opportunity to obsolete certain products as part of this global situation, thereby rationalising and standardising their product range. Amphenol Limited are certain that due to the lack of notification, if immediate action is not taken to dual source to an alternative blend, it will impact deliveries.

As alternative blends are already qualified and approved in QPL Mil-DTL-38999 connectors and Aero products with our sister companies, ALtd has taken the proactive approach to obtain these blends and commence internal approval testing. Internal approval will comprise of a comparison with existing moulded product, full dimensional ISIR report, visual inspection, 2-day thermal cycling and a 7-day fluid immersion test before being approved for use.

The majority of ALtd manufactured products are proprietary approved items. Products covered by specific external approvals such as Mil-Spec, JN, PAN or product covered by specific customer approvals, a separate source change document will be forwarded to the appropriate approval authority. Product sealed by Customer Drawing or Customer Proposal Drawing are to indicate if additional testing required by 30 Aug 2021, or absence of reply will be taken as confirmation of your approval

Yours sincerely



Tony Holland
Quality Manager

Appendix:
Product Affected by Fluorosilicone shortage