



To: Molex Sales Engineers, Customers and Authorized Molex Distributors
From: John Luthy, Global Product Manager, Micro-Fit Connector System
Date: August 20, 2010
Subject: Immediate resin (plastic) change on Micro-Fit plug and receptacle connectors

Dear Valued Customer,

We regret to inform you that Molex has recently received a declaration of Force Majeure from a major polyester resin supplier. This declaration takes effect immediately and claims that the Force Majeure event will severely impact the resin supplier's ability to deliver the polyester resin to its customers through the end of 2010. As a result, Molex is receiving a significant reduction of the raw material needed to fulfill our customer needs on specific connectors. Connectors affected include the Micro-Fit plug and receptacle series listed below, as well as on the part number list on page three.

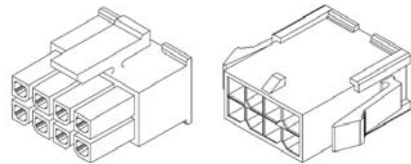
Fortunately, Molex has previously tested and qualified an alternate nylon resin in the listed product families. This effort began approximately three years ago to accommodate customer requests for Halogen Free and Glow Wire (IEC 60335) compliancy.

Due to the urgency of the situation, Molex has limited options. Rather than limit or refuse customer orders on traditional polyester parts, Molex has chosen to keep continuity of supply and provide customers with parts manufactured in the alternate improved material.

Molex will begin incorporating the alternate resin on traditional part numbers effective immediately. Many part numbers will be produced using the alternative nylon resin beginning August 28th, 2010. Due to the breadth and scope of this change it is expected that it may take up to 6 months to make the complete transition to the new material. In order to maintain continuity of supply Molex will keep existing part numbers, however Molex will be identifying all product manufactured with nylon by use of green dots or green colored labels on the internal shipping bags as well as green dots on the shipping carton (see page two examples). Molex will use this labeling system until the conversion to Nylon is complete. If you require an actual conversion date on a specific Microfit part number, please contact me and I will advise you, as soon as it has been determined.

This change will affect the following Molex Microfit engineering series. Please see attached for a complete list of Microfit part numbers:

- 43025 Micro-Fit dual row crimp receptacle housings
- 43020 Micro-Fit dual row crimp plug housings
- 43645 Micro-Fit single row crimp receptacle housings
- 43640 Micro-Fit single row crimp plug housings



As a result of this resin change all Molex Micro-Fit plug and receptacle connectors will now be certified as Glow Wire compatible as well as Halogen-Free products.

Although Molex strives to make this transition as seamless as possible, customers may notice some subtle differences in part appearance. Parts will be functional and within specifications, reference test specification TS-43045-003.

If you have any questions or concerns, please feel free to contact me.



Micro-Fit Part Number List Affected by Resin Change

Micro-Fit Part Number	Micro-Fit Description
430200200	Dual Row Plug (Panel Mount)
430200400	Dual Row Plug (Panel Mount)
430200600	Dual Row Plug (Panel Mount)
430200800	Dual Row Plug (Panel Mount)
430201000	Dual Row Plug (Panel Mount)
430201200	Dual Row Plug (Panel Mount)
430201400	Dual Row Plug (Panel Mount)
430201600	Dual Row Plug (Panel Mount)
430201800	Dual Row Plug (Panel Mount)
430202000	Dual Row Plug (Panel Mount)
430202200	Dual Row Plug (Panel Mount)
430202400	Dual Row Plug (Panel Mount)
430200201	Dual Row Plug (Free Hanging)
430200401	Dual Row Plug (Free Hanging)
430200601	Dual Row Plug (Free Hanging)
430200801	Dual Row Plug (Free Hanging)
430201001	Dual Row Plug (Free Hanging)
430201201	Dual Row Plug (Free Hanging)
430201401	Dual Row Plug (Free Hanging)
430201601	Dual Row Plug (Free Hanging)
430201801	Dual Row Plug (Free Hanging)
430202001	Dual Row Plug (Free Hanging)
430202201	Dual Row Plug (Free Hanging)
430202401	Dual Row Plug (Free Hanging)
430250200	Dual Row Receptacle
430250400	Dual Row Receptacle
430250600	Dual Row Receptacle
430250800	Dual Row Receptacle
430251000	Dual Row Receptacle
430251200	Dual Row Receptacle
430251400	Dual Row Receptacle
430251600	Dual Row Receptacle
430251800	Dual Row Receptacle
430252000	Dual Row Receptacle

Micro-Fit Part Number	Micro-Fit Description
430252200	Dual Row Receptacle
430252400	Dual Row Receptacle
436450200	Single Row Receptacle
436450300	Single Row Receptacle
436450400	Single Row Receptacle
436450500	Single Row Receptacle
436450600	Single Row Receptacle
436450700	Single Row Receptacle
436450800	Single Row Receptacle
436450900	Single Row Receptacle
436451000	Single Row Receptacle
436451100	Single Row Receptacle
436451200	Single Row Receptacle
436400200	Single Row Plug (Panel Mount)
436400300	Single Row Plug (Panel Mount)
436400400	Single Row Plug (Panel Mount)
436400500	Single Row Plug (Panel Mount)
436400600	Single Row Plug (Panel Mount)
436400700	Single Row Plug (Panel Mount)
436400800	Single Row Plug (Panel Mount)
436400900	Single Row Plug (Panel Mount)
436401000	Single Row Plug (Panel Mount)
436401100	Single Row Plug (Panel Mount)
436401200	Single Row Plug (Panel Mount)
436400201	Single Row Plug (Free Hanging)
436400301	Single Row Plug (Free Hanging)
436400401	Single Row Plug (Free Hanging)
436400501	Single Row Plug (Free Hanging)
436400601	Single Row Plug (Free Hanging)
436400701	Single Row Plug (Free Hanging)
436400801	Single Row Plug (Free Hanging)
436400901	Single Row Plug (Free Hanging)
436401001	Single Row Plug (Free Hanging)
436401101	Single Row Plug (Free Hanging)
436401201	Single Row Plug (Free Hanging)