

## **Product / Process Change Notification PCN**

PCN # 10522225

To: All active Customers

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cc: all Molex Sales Locations, Molex Global Sales, Molex Global Account Mgt.

Date 2011 November 15

**Subject:** (1) Notification of Process Change (Tooling Replacement)

(2) Notification of Material Change

## **Nature of Change:**

(1) Replacement of existing tooling with replacement tooling. Tooling is at the end of usable life and can no longer support manufacturing.

(2) Conversion of housing material from 4/6 nylon to LCP, being coordinated with replacement of existing tools.

## Impact of change and risk analysis

(1) New tooling will allow continued production to Molex standards. Risk is minimal, as new tool will be fully qualified to Molex internal specifications to meet 6 sigma quality levels.

(2) Conversion of housing material will permit product to withstand 265C lead free solder processes, eliminates pre-solder drying, and is Halogen Free and Glow Wire compatible.

Qualification reports: Available upon request. Please contact local Molex team with requests.

Reports available after 01/FEB/2012

Sample availability: <u>1-Feb-2012</u>

**Identification and traceability for the introduction phase:** Use date code.

Series / Family: 44764 and 44769 Series

Part Numbers Affected See Attached Drawings.

Product Description: <u>Micro-Fit BMI printed circuit board receptacle assemblies.</u>

**Product Image:** 



Implementation date: February 1, 2012

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