

Global Change Notification (GCN)

Product Family	MX150	10655330
		GCN Number
Series	33476	September 24, 2014
		Date Issued
Reason For Change	Product Component Change	

Change Description

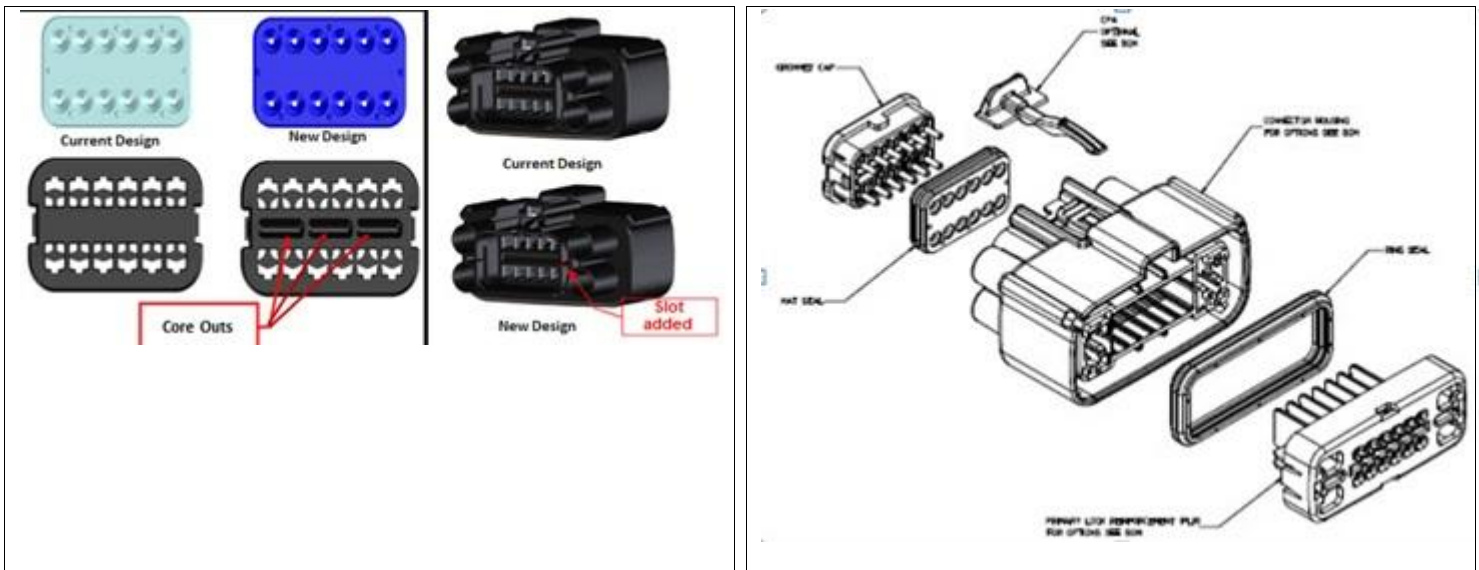
This letter is to inform you of a product change to components associated with the MX150 16 way Hybrid Receptacle Connector. In addition, a full set of capacity tools are being implemented in our Chengdu manufacturing facility. The purpose of these capacity tools are to support increasing demand and for dual manufacturing. For the parts manufactured in Chengdu, part numbers will be laser etched on the Connector Housing, similar to current MX150 products being manufactured in Chengdu.

The impacted components for product upgrades are the Grommet Cap, the Grommet Seal, the Housing. The reason for the Grommet Cap and Grommet Seal change is in response to the growing desire to use smaller size wire. This is an OEM directed change, and OEM approval will be provided as part of implementation. The terminal hole location within the Mat Seal has been optimized to accept wire as small as 0.35mm² (1.2 mm OD) while continuing to support larger wire up to 14AWG. The hole diameter and mat material will remain the same.

There are three noticeable visual differences: 1. Color of Mat Seal will be changing from Light Blue to Royal Blue 2. Core outs on the face of the Grommet Cap 3. Thicker, more robust pegs

The reason for the Housing modification is for stress relief during Grommet Cap assembly into the Connector Housing. There is one visible change on the Connector Housing. Slots have been added to the backside of the Housing in the Grommet Cap latch area.

In addition to the visible changes, the part numbers will be changing from 33476-xxxx to 34985-xxxx. The suffix will remain the same. 33476 series will be obsolete after the Date of Implementation. PPAP and samples will be available 1/30/15.



Part Numbers Affected	Please refer to CustomerPartList.csv attached to e-mail message.
Reason For Short Notice Exception	New Capacity
Assessment Of Change (How Product Will Be Qualified & Validated)	validation testing

Internal Molex Qualification Date (Planned Date Information Available)	January 30, 2015
Sample Availability Date (Changed Part)	January 30, 2015
Date of Implementation	February 01, 2015
Method of Identifying Change	New Part Number identifier
Recommended Replacement Parts	
Last Time Buy Date for Obsolete Parts	February 01, 2015
Last Time Ship Date for Obsolete Parts	February 15, 2015

Contact	Name	E-mail	Phone Number
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