



Product Obsolescence Notification

PCN # 10608766

With Replacement

To: All active customers
From: Doug Jones / Cathy Maly

Date: August 22, 2013

Series / Product Family:	5566 / 44472 Mini-Fit
Part Numbers Affected:	Part Numbers Affected: Replacement Parts:
39302035	39301039
39302036	39302030
39302037	39302031
39302038	39302032
39302045	39301049
39302046	39302040
39302047	39302041
39302048	39302042
39302056	39302050
39302058	39302052
39305039	39305037
39305049	39301049
39306030	39305038
50304466	50362356
444720314	444720312
444720401	444720403
444720502	444720504

Product Description: Mini-Fit Vertical Header

Reason for Obsolescence: Obsolete the drain hole feature. Drain holes are no longer needed
See attached application spec AS-5566-001

Product Image:



Last Order Entry Date: January 22, 2014

Obsolescence Effective Date: February 22, 2014

For further information please contact your local sales representative.

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APPLICATION SPECIFICATION

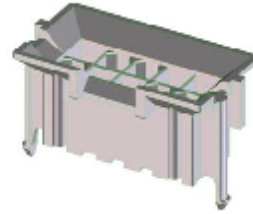
This document is to explain the differences between MiniFit® products with drain holes (being obsoleted) and products without drain holes.

The drain-hole feature was originally offered to aid in the removal of excess fluid from within the Mini-Fit housing. Excess fluid was a concern when a PCB was washed to remove flux residue from the PCB surface and connector terminals. Due to the increased use of no-clean solder fluxes and advances in PCB washing technology, the drain-holes are no longer needed. Molex is obsoleting the drain-hole version of the Mini-Fit connector and will be replacing the Minifit drain-hole version with the no drain-hole version. There is no form, fit or PCB layout difference between the two versions. Customers are being asked to change to the no drain-hole part numbers.

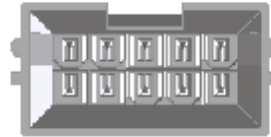
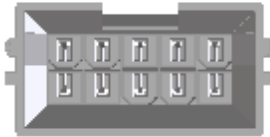
Below are detailed pictures explaining the differences. Since there is no form, fit or PCB layout difference between the two versions, samples of the no drain-hole versions are not always available.

Mini-fit "no-drain-hole"

Mini-fit "drain-hole" (going obsolete)



Side view of connector



Top view of connector



Bottom view of connector

REVISION: A	ECR/ECN INFORMATION: EC No: UCP2010-1740 DATE: 2010/01/26	TITLE: APPLICATION SPECIFICATION FOR MINI-FIT Jr® DRAIN HOLE AND NO DRAIN HOLE	SHEET No. 1 of 1
DOCUMENT NUMBER: AS-5566-001		CREATED / REVISED BY: J. Aguilar	CHECKED BY: J. Bell
		APPROVED BY: F. SmithRoemer	

