

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:

Product Description: Mini-Fit Vertical Header

Reason for Obsolescence: Obsoleting 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.



APPLICATION SPECIFICATION

This document is to explain the differences between MiniFi® 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 obsolescing 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"

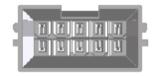




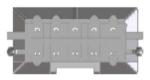


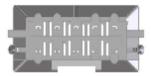
Side view of connector





Top view of connector





Bottom view of connector

FILENAME PS74031C.DOX					
AS-5566-001		J. Aguilar	J. Bell	F. SmithRoemer	
DOCUMENT NUMBER:		CREATED / REVISED BY:	CHECKED BY:	APPROVED BY:	
Α	DATE: 2010/01/26	AND NO DRAIN HOLE			
	EC No: UCP2010-1740	MINI-FIT Jr® DRAIN HOLE			1 of 1
REVISION:		APPLICATION SPECIFICATION FOR			SHEET No.

