



26-Jul-2012

**PCN #:**E-12-013468

**Subject:**RECEPTACLE, POSITIVE LOCK, 4.75 [.187] SERIES

**Description of Change:** CHANGE TIN PLATING THICKNESS SPECIFICATION ON CUSTOMER DRAWING FROM: 0.002032 [.000080] MIN TIN TO: TIN . Test data confirms no reduction in performance and is available upon request. Requests for this test documentation should be made to your local TE Connectivity Sales Engineer.

**Reason:** New specification. In an effort to standardize manufacturing practices, TE Connectivity has completed a review of our current tin plating thickness standards on FASTON Receptacles. This review has resulted in our decision to reduce the tin plating thickness on selected part numbers from the current requirement to 40 micro inches minimum. Other than thickness, no change is being made to the tin plating specification. It is also important to note that TE Connectivity offers several other industry accepted product families that have plating thicknesses in the 20-40 microinch range.

**Impact of Change:**form - fit - function

**Key Dates:**

**Contact By Date:**02-Nov-2012

**Implementation Date:**02-Nov-2012

**Product Affected**

63195-1

63196-1

1217113-2

1217097-2

63498-1

(Alias Part Numbers:

"0-0063498-1")

**Product Affected**  
63313-1

The dates on the product change notification (PCN) are best estimate dates determined at the time of issuance. Actual implementation dates may vary from such dates.

The change described in the PCN can be withdrawn, without notice, for any

or all of the products identified on the PCN.

Tyco Electronic's corporate policy is for PCNs to be valid for 60 days and obsolescence notices to be valid for 180 days after date of issue.

For confirmation or additional information on the change, please contact the Tyco Electronics Product Information Center at 800-522-6752 or your Tyco Electronics Sales Representative.