

PCN: V19-001-F48070-MA

Product Change Notice

Issue Date: 25 April 2019

Change Type:

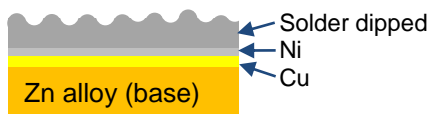
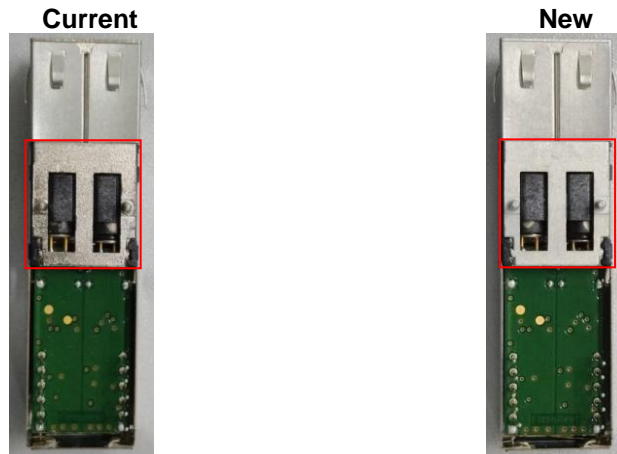
Minor

Parts Affected:

Transceiver	
AFBR-59E4APZ	AFBR-59E4APZC
AFBR-59E4APZ-SI1	AFBR-59E4APZ-HT
AFBR-59E4APZ-LH	HFBR-5961LZ
HFBR-5961ALZ	HFBR-5963LZ
HFBR-5963ALZ	HFBR-5961AGZ
HFBR-5961AGZ	HFBR-5963ALZ-SI1
HFBR-5984LZ	QFBR-5969ALZ

Description and Extent of Change:

1. Qualify matt Ni-Sn plating for Bezel Nose with solder posts.



Boxed in red: Current Bezel Nose is Solder-dipped (99.7% Sn, 0.3% Cu) while new Bezel Nose is Sn plated

Reason for Change:

1. Eliminate solder dip process by implementing Sn plating process to improve product reliability, product cycle time.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

The product datasheet specification remains the same. Reliability qualification has been performed to ensure product reliability.

Effective Date of Change:

Product shipments containing changed material may begin on or after 1 August 2019, (WW1931), but the initiation of the change may be spread over approximately 6 months. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

Qualification Data:

Qualification samples are available.

These changes have been reviewed and approved by Broadcom engineers and managers per Broadcom procedure: Change Control and Customer Notification, 5962-6052-80.

Please contact your Broadcom field sales for any questions or support requirements. Please return any response as soon as possible, but not to exceed 30 days.