

PCN: V19-007-F48070

Product Change Notice

Change Type:

Issue Date: 26 June 2019

Minor

Parts Affected:

Transceiver	
AFBR-57E6APZ	AFBR-57E6APZ-EN1
AFBR-57E6APZC	AFBR-57E6APZ-EX1
AFBR-57E6APZ-HT	AFBR-57E6APZ-EX2

Description and Extent of Change:

1. Use simplified EMI shield in production.



Boxed in red: Current EMI shield has two horns while simplified EMI shield has horns removed.

Reason for Change:

1. Eliminate EMI horns to increase the distance between optical subassembly leads to the EMI shield to improve product DC isolation.

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

The product datasheet specification, EMI and ESD performance remains the same.

Effective Date of Change:

Product shipments containing changed material will begin on 26 Sept 2019, (WW1939). 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.