

PA-252710

# **Product Advisory**

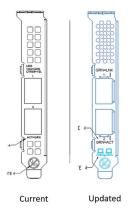
Issue Date: September 1, 2022

### **Change Type:**

Adapter modification for improve ESD protection

## **Description of Change:**

As part of on-going quality improvements, the WH+ 10GBASE-T P210tp channel adapter is being updated to improve ESD protection in order to provide better performance. An EMI absorber around the WH+ ASIC is being added under the heatsink. The absorber has no impact on functionality and helps reduce EMI. Also, the bracket is being updated to improve the ground path around the connector to reduce ESD and to conform to Broadcom's latest standardized bracket solution. These changes include different vent hole openings and minor changes to the labeling as shown in the picture below. Other than improving ESD shielding, the bracket changes have no other functional impacts.



#### **Reason for Change:**

Change being implemented to improve adapter ESD protection

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

The adapter specification will remain the same. No changes to adapter fit, form, function. Quality and reliability may improve.

## **Effective Date of Change:**

The BOM change will be implemented as a running change. Product shipments will begin after November 1, 2022.

## **Parts Affected:**

BCM957416A4160C Generic / Channel

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