

Product Advisory

Issue Date: December 1, 2022

Change Type:

Supply continuity. BOM component change only.

Description and Extent of Change:

The heatsink on Whitney+ OCP3.0 adapters is being updated. The updates include changing the finish to black anodized, replacing the nylon pins with brass pins, simplifying the fin construction and removing the heat pipe. Thermal testing of the original and new heatsink shows no measurable difference in thermal performance.

Reasons for Change:

The change is being implemented to further enhance supply continuity and standardize heatsink design across the Whitney+ OCP3.0 product line.

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

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

Parts Affected:

Part Number	New Revision Number
BCM957414N4140C	019
BCM957414N4140DC	017
BCM957414N4140HC	014
BCM957414N4140LC3	006
BCM957414N4140LCF3	005
BCM957412N4120C	019
BCM957412N4120CI	004
BCM957412N4120DC	018
BCM957412N4120HC	017

Effective Date of Change:

The heatsink update is being implemented as a running change. Product shipments start after March 1, 2023.

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.