

Product Change Notice

Issue Date: 18-June-2026

Change Description:

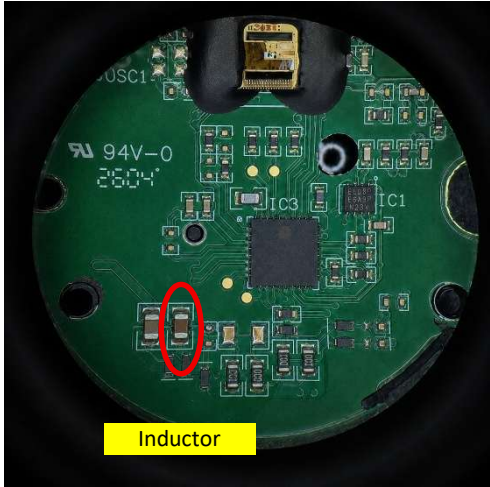
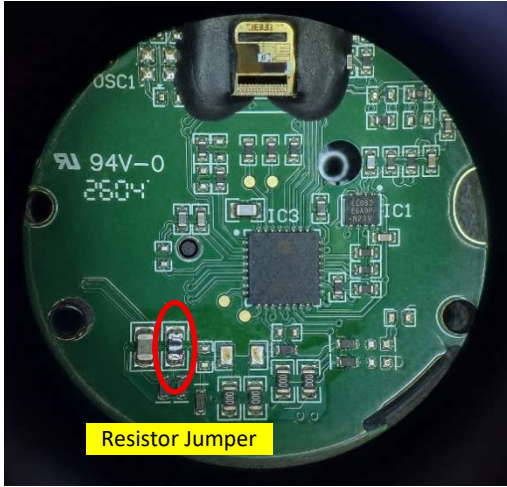
Replace L4 component with a resistor jumper

Parts Affected:

Broadcom Part Number	Part Description
AR49-M49M-B12H	49Bit MT, BiSS C, 6mm, Horizon Conn
AR49-M49M-B12V	49Bit MT, BiSS C, 6mm, Vert Conn
AR49-M49M-K12H	49Bit MT, RS485, 6mm, Horizon Conn
AR49-M49M-K12V	49Bit MT, RS485, 6mm, Vert Conn
AR49-M49M-S12H	49Bit MT, SSI, 6mm, Horizon Conn
AR49-M49M-S12V	49Bit MT, SSI, 6mm, Vert Conn
AR49-M49M-P12H	49Bit MT, SPI, 6mm, Horizon Conn
AR49-M49M-P12V	49Bit MT, SPI, 6mm, Vert Conn
AR49-M25S-B12H	25Bit ST, BiSS C, 6mm, Horizon Conn
AR49-M25S-B12V	25Bit ST, BiSS C, 6mm, Vert Conn
AR49-M25S-K12H	25Bit ST, RS485, 6mm, Horizon Conn
AR49-M25S-K12V	25Bit ST, RS485, 6mm, Vert Conn
AR49-M25S-S12H	25Bit ST, SSI, 6mm, Horizon Conn
AR49-M25S-S12V	25Bit ST, SSI, 6mm, Vert Conn
AR49-M25S-P12H	25Bit ST, SPI, 6mm, Horizon Conn
AR49-M25S-P12V	25Bit ST, SPI, 6mm, Vert Conn

Description and Extent of Change:

Table 2: Change Descriptions

Current part	New part
 Inductor L4 : Inductor	 Resistor Jumper L4 : Resistor Jumper

Reasons for Change:

Remove L4 and replace it with a resistor jumper to improve encoder's communication stability.

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

There is no impact on product Form, Fit, Function and performance at the product level. No impact on quality and reliability.

Effective Date of Change:

Product shipment using this change effectively around September 2026.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.