



PCN Notification

199 Bolivar Drive
Bradford, PA 16701
Phone: 814-362-5536
Fax: 814-362-8883
www.koaspeer.com

Material Change for PSL2 L500 Chip Type Power Shunt
PCN# KOA-25-004

July 14, 2025

PCN Notification – Process Change Notice

KOA Product Type: Material Change for PSL2 L500 Chip Type Power Shunt

KOA Part Numbers: PSL2NTEBL500F

Customer Part Numbers: Various

Description of Change: We will change from special resistor material to general resistor material.

	Current	After change(s)
Material	Resistor Material A (CuMn Alloy)	Resistor Material B (CuMn Alloy)
Part Height (t)	1.12±0.15 mm	1.23±0.15 mm
Manufacturer	Company C	Company D

Reason for Change: Reduce material procurement risks and ensures stable supply.

Date of Change: March 31, 2027 (available for shipment immediately)

Product Identification: It can be identified by the lot number indication on the label.

Quality and Reliability: Test data and samples are available June 1, 2025.

Please acknowledge the receipt of this PCN within 30 days.

Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. After acknowledgement, lack of additional response within a 90 days period constitutes acceptance of the change. (according to JEDEC Standard JESD46-B)

If you have any questions, please feel free to contact KOA Speer at pcn@koaspeer.com.

Regards,

Brent J. Jackson
Quality Engineer
KOA Speer Electronics, Inc.
pcn@koaspeer.com