



FROM: Rick Clausen

SUBJECT: Mil-PRF-39017, VISHAY Style ERL05 & ERL07 Military types RLR05 & RLR07, Columbus, Nebraska Product

DATE: May 3, 2017

****Reduction of Failure Rate Notification ****

Effective May 3, 2017 the Mil-PRF-39017, Military type RLR05 & RLR07 resistors manufactured in Columbus, Nebraska in the value ranges specified below are reduced from “S” to “R” failure rate.

The reduction of failure rate is for Military types RLR05 and RLR07, Vishay models ERL05, & ERL-05-19 resistance values **greater than** 100 K ohms to 301K ohms, tolerances F and G. And for Vishay models ERL07, ERL-07-23, resistance values **greater than** 100K ohms to 3.01 Meg ohms, tolerances F and G.

The failure rate reduction is due to a life test failure in our Group C, Monthly, subgroup 1 Qualification Maintenance testing.

The reduction of failure rate is effective for Columbus made RLR05 and RLR07 in the value range specified above product with date code 1604 and newer.

The failure rate reduction applies to the affected product held by authorized MIL-STD-790 Distributors.

Rick Clausen
Director of Quality
Vishay Dale Resistors
Phone (402)-563-6271