

24 January 2020

## Product Change Notice

Type of Change:       End of Life                                       Material Change  
                                  Facility Change or Addition                       Process Change  
                                  Design Change     Other

Part Series Affected: MCS Series

Effective Date: February, 2020

Date Last Time Buy: N/A

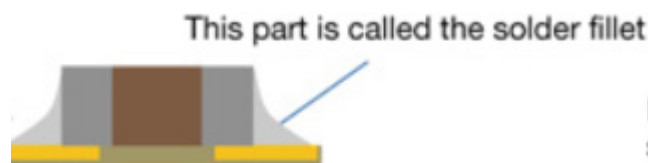
Date of Last Time Shipment: N/A

Recommended Replacement: N/A

Reason for Change: Design Improvement

Starting with Date Codes 2005 (5<sup>th</sup> week of 2020) or later, Ohmite will be supplying MCS1632 and MCS3264 SMD resistors with side electrodes to enhance solder adhesion and in response to market preferences. No change to price, form, fit, functionality, quantity per reel, or any other product attribute is affected.

Side Electrodes attract solder up the edge of the component, making for a stronger and more reliable solder joint.



(Continued)

### Solder Mask Material Change:

In conjunction with the side electrode improvement, a new solder mask material will be employed (supplier: Onstatic Ink Co.) moving from PSR-550B~HG928 to R-500-Z28. Again, no change to appearance or functionality is involved. A complete MSDS for the R-500-Z28 material is available upon request.



PSR-550B~HG928



R-500-Z28

Best Regards,

Brandon Metzger  
Marketing Manager

CC: Kirk Schwiebert  
Director of Product Development