



# Fair-Rite Products Corp.

*Ferrite Components for the Electronics Industry*

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## Statement of Moisture Sensitivity Level (MSL) for Fair-Rite's Components

The components that Fair-Rite Products Corp. supplies can be described as having an MSL of 1. This is determined by the relatively dense structure of the sintered ferrite, a ceramic material. Any porosity in which moisture can enter will be found on the component's surface. This porosity is closed to the internal structure of the component but open to the ambient environment. Hence, any moisture which finds its way into these open surface pores can be easily vented out.

Rich Eckmann  
Director of Quality