

## Moisture Sensitivity Note

Moisture/Reflow Sensitivity Classification (MSL), as defined in IPC/JEDEC Standard J-STD-020C, applies to non-hermetic, solid state, surface-mount devices and does not include inductive components. J-STD-020C imposes dry packaging for solid state components with an MSL greater than “1.”

Bourns®/JW Miller’s chip inductors and power inductors may be considered to be compliant with an MSL = 2a rating, specifying a floor life of four (4) weeks under the conditions:  $\leq 30\text{ }^{\circ}\text{C}/60\text{ \% RH}$ . Standard packaging only will be used in their preparation and shipment, since dry packaging is not required for these inductive components.