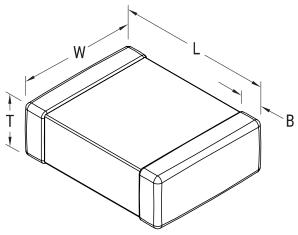


## 03028BR332WKZ7189

SMD Mil DSCC03028, Ceramic, 3,300 pF, 10%, 6.3 VDC, BR, SMT, MLCC, DSCC 03028, N/A, 0603



Click here for the 3D model.

| General Information |   |
|---------------------|---|
| Series              | SMD Mil DSCC03028   |
| Style               | SMD Chip  |
| Description         | SMT, MLCC, DSCC 03028   |
| RoHS                | No  |
| Prop 65             | WARNING: Cancer and<br>reproductive harm -<br>https://www.p65warnings.ca.gov<br>/ |
| Termination         | Lead (SnPb)   |
| Failure Rate        | N/A   |
| Qualifications      | DSCC 03028  |
| AEC-Q200            | No  |
| Shelf Life          | 78 Weeks  |
| MSL                 | 1   |

| Dimensions |                  |
|------------|------------------|
| Chip Size  | 0603             |
| L          | 1.6mm +/-0.15mm  |
| W          | 0.81mm +/-0.15mm |
| т          | 0.91mm MAX       |
| В          | 0.36mm +/-0.15mm |

| Specifications                  |                     |
|---------------------------------|---------------------|
| Capacitance                     | 3,300 pF            |
| Capacitance Tolerance           | 10%                 |
| Voltage DC                      | 6.3 VDC             |
| Dielectric Withstanding Voltage | 15.75 VDC           |
| Temperature Range               | -55/+125°C          |
| Temperature Coefficient         | BR                  |
| Dissipation Factor              | 5%                  |
| Aging Rate                      | 1% Loss/Decade Hour |
| Insulation Resistance           | 100 GOhms           |

| Packaging Specifications |                          |
|--------------------------|--------------------------|
| Packaging                | T&R, 178mm, Plastic Tape |
| Packaging Quantity       | 4000                     |

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