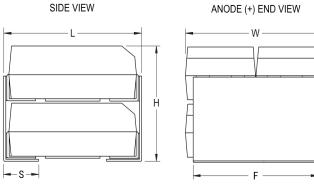


General Information



Series TSP Dielectric Polymer Tantalum Style Stacked Chip SMD, Polymer, KO, Stacks, High Reliability Description Features **High Reliability** RoHS No A WARNING: Cancer and reproductive harm -Prop 65 http://www.p65warnings.ca.gov. 30e82d35-b509-48ec-8c77-2d5ec01b3abc SCIP Number Termination Solder Coated Termination Solder Coated (Stack) AEC-Q200 No 3 MSL

Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| Case Code | 4B |
| L | 4.1mm +/-0.38mm |
| W | 6.1mm +/-0.2mm |
| Н | 4.3mm +/-0.38mm |
| S | 0.76mm +/-0.38mm |
| F | 5.3mm +/-0.2mm |
| К | 3.1mm +/-0.38mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 50 |

| Specifications | | |
|--------------------------|--|--|
| Capacitance | 130 uF | |
| Capacitance Tolerance | 10% | |
| Voltage DC | 10 VDC (105C), 6.7 VDC (125C) | |
| Temperature Range | -55/+125°C | |
| Rated Temperature | 105°C | |
| Dissipation Factor | 8% 120Hz 25C | |
| Failure Rate | N/A | |
| Resistance | 20 mOhms (100kHz 25C) | |
| Leakage Current | 132 uA (5min 25°C) | |
| Testing and Reliability | 4 Cycles At +25C +/-5C Before Voltage Aging | |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.