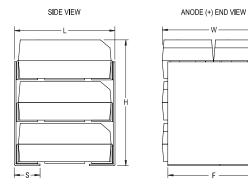
KEMET Part Number: TSM6D138M010BH6410D493



TSM, Tantalum, MnO2 Tantalum, HRA, 1,300 uF, 20%, 10 VDC, 6D



| Dimensions | | |
|------------|-----------------|--|
| Case Code | 6D | |
| L | 8mm +/-0.38mm | |
| W | 8.9mm +/-0.2mm | |
| Н | 9.2mm +/-0.38mm | |
| S | 1.9mm +/-0.38mm | |
| F | 7.4mm +/-0.2mm | |
| К | 7.7mm +/-0.38mm | |

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

| General Information | |
|---------------------|---|
| Series: | TSM |
| Dielectric: | MnO2 Tantalum |
| Style: | Stacked Chip |
| Description: | SMD, MnO2, Stacks, High Reliability |
| Features: | High Reliability |
| RoHS: | No |
| Prop 65: | WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov. |
| SCIP Number: | 30e82d35- b509-48ec-8c77-2d5ec01b3abc |
| Termination: | Solder Coated |
| AEC-Q200: | No |
| MSL: | 1 |

| Specifications | | |
|--------------------------|---|--|
| Capacitance: | 1,300 uF | |
| Capacitance Tolerance: | 20% | |
| Voltage DC: | 10 VDC (85C), 6.7 VDC (125C) | |
| Temperature Range: | -55/+125°C | |
| Rated Temperature: | 85°C | |
| Dissipation Factor: | 8% 120Hz 25C | |
| Failure Rate: | B (0.1%/1000 Hrs) | |
| Resistance: | 0.083 Ohms (100kHz 25C) | |
| Leakage Current: | 132 uA (5min 25°C) | |
| Testing and Reliability: | 10 Cycles Surge Current Testing At -55C And +85C Before Weibull | |

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.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)