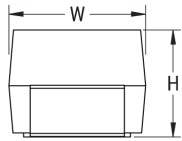


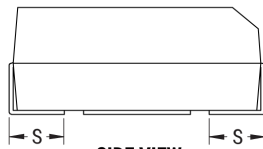
T555B256K100AT

T555, Tantalum, Polymer Tantalum, HRA, 25 uF, 10%, 100 VDC, N/A, 190 mOhms, Height Max = 9.6mm

BOTTOM VIEW



CATHODE (-) END VIEW



SIDE VIEW

Click [here](#) for the 3D model.

Dimensions

L	24.5mm +/-0.5mm
W	8.5mm +/-0.5mm
H	9.1mm +/-0.5mm
S	3mm +/-0.3mm
F	4.2mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	100

General Information

Series	T555
Dielectric	Polymer Tantalum
Style	SMD Chip
RoHS	No
SCIP Number	43449f08-bd3e-4b72-a04c-6ca7dd4144ff
Termination	Tin
AEC-Q200	No
Component Weight	5.54 g
Shelf Life	156 Weeks

Specifications

Capacitance	25 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC, 78 VDC (105°C), 115 VDC (85°C)
Temperature Range	-55/+105°C
Dissipation Factor	5% (120Hz 25C)
Failure Rate	N/A
Resistance	190 mOhm (100kHz 25C)
Ripple Current	1200 mAmps (40kHz 85C)
Leakage Current	18.8 uA (5min 25°C)
Testing and Reliability	25C +/-5C, 10 Cycles, After Constant Voltage Conditioning (KEMET Standard)

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

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