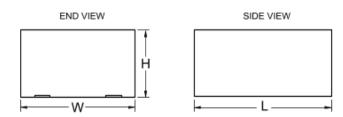


T523V686M035APE070

General Information

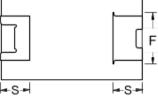
T523, Tantalum, Polymer Tantalum, Reduced Volume, 68 uF, 20%, 35 VDC, SMD, Polymer, Molded, Face Down Terminals, 70 mOhms, 7343, Height Max = 2mm





Specifications	
Capacitance	68 uF
Capacitance Tolerance	20%
Voltage DC	35 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Life	2000 Hrs (105C)
Humidity	60C, 90% RH, 500 Hours, No Load
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
Resistance	70 mOhms (100kHz 25C)
Ripple Current	2420 mA (rms, 100kHz 45C), 1694 mA (rms, 85C), 605 mA (rms, 105C)
Leakage Current	238 uA (5min 25°C)

BOTTOM VIEW



Click here for the 3D model.

Dimensions	
Footprint	7343
L	7.3mm +/-0.3mm
W	4.3mm +/-0.3mm
Н	1.9mm +/-0.1mm
S	1.3mm +/-0.3mm
F	2.4mm +/-0.1mm

Packaging Specifications		
Packaging	T&R, 178mm	
Packaging Quantity	1000	

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