

T356D685K020AS7301

Aliases (T356D685K020ASTR)

T356, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 20 VDC, Radial, Solid Tantalum, Conformal, Dipped, 5.08 mm



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General Information

Series	T356
Dielectric	MnO2 Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	0c1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Dimensions

D	5mm
H	9.9mm
S	5.08mm +/-0.38mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	20 VDC (85C), 13 VDC (125C), 0.2 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	1.1 uA

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