

T396F685K035AS7301

Aliases (T396F685K035ASTR)

T396, Tantalum, MnO2 Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, Radial, Solid Tantalum, Three Leaded, 2.54 mm



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General Information

Series	T396
Dielectric	MnO2 Tantalum
Style	Radial Three Lead
Description	Radial, Solid Tantalum, Three Leaded
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
SCIP Number	78c25989-fc86-4b0d-a598-1bcecbae95c0
Termination	Lead (SnPb)
AEC-Q200	No
Construction	Conformal
Notes	Longest Lead Is Positive.

Dimensions

W	7.1mm
H	10.4mm
T	6.1mm
S	2.54mm +/-0.2mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

Specifications

Capacitance	6.8 uF
Tolerance	10%
Voltage DC	35 VDC (85C), 23 VDC (125C), 0.35 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	5%
Leakage Current	1.9 uA

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