

T356E825K025AS7301

Aliases (T356E825K025ASTR)

T356, Tantalum, MnO₂ Tantalum, Commercial Grade, 8.2 uF, 10%, 25 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



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

Dimensions

D	5.5mm
H	10.2mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm
Packaging Quantity	1000

General Information

Series	T356
Dielectric	MnO ₂ Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	Oc1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Notes	Longest Lead Is Positive.

Specifications

Capacitance	8.2 uF
Capacitance Tolerance	10%
Voltage DC	25 VDC (85C), 16 VDC (125C), 0.25 VDC (125C Reverse)
Temperature Range	-55/+125°C
Dissipation Factor	6%
Leakage Current	1.6 uA