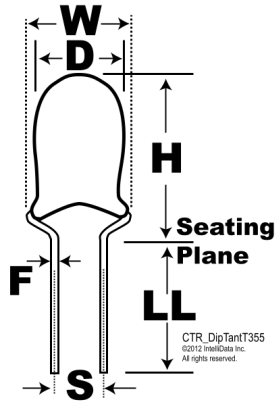


## T355F685K035AS7301

Aliases (T355F685K035ASTR)

T355, Tantalum, MnO<sub>2</sub> Tantalum, Commercial Grade, 6.8 uF, 10%, 35 VDC, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 3.18mm



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

Dimensions	
D	6mm
W	6.35mm +/-0.64mm
H	11.2mm
S	3.18mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	T&R, 305mm
Packaging Quantity	1000

General Information	
Series	T355
Dielectric	MnO <sub>2</sub> Tantalum
Style	Radial
Description	Radial, Solid Tantalum, Conformal, Dipped
Features	Low Leakage, Reverse Voltage
RoHS	No
Prop 65	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
SCIP Number	0c1392c3-c7b9-4178-827c-fa26617a3178
Termination	Lead (SnPb)
AEC-Q200	No
Notes	Longest Lead Is Positive.

Specifications	
Capacitance	6.8 uF
Capacitance 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