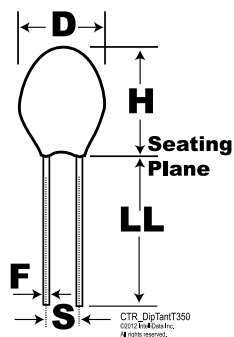


**KEMET Part Number: T350F685K035AT7301**  
(T350F685K035ATTR)

Tantalum, MnO2 Tantalum, Commercial Grade, T350, 6.8 uF, 10%, 35 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 2.54mm



General Information	
<b>Dielectric:</b>	MnO2 Tantalum
<b>Style:</b>	Radial
<b>Series:</b>	T350
<b>Description:</b>	Radial, Solid Tantalum, Conformal, Dipped
<b>Features:</b>	Low Leakage
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Notes:</b>	Longest Lead Is Positive

Dimensions	
<b>D</b>	6mm
<b>H</b>	9.9mm
<b>S</b>	2.54mm +/-0.38mm
<b>LL</b>	12.7mm +/-1.26mm
<b>F</b>	0.5mm +/-0.05mm

Specifications	
<b>Capacitance:</b>	6.8 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	35 VDC (85C), 28 VDC (125C Surge), 0.35 V (125C Reverse)
<b>Temperature Range:</b>	-55/+125C
<b>Dissipation Factor:</b>	5%
<b>Leakage Current:</b>	1.9 uAmps

Packaging Specifications	
<b>Packaging:</b>	T&R, 305mm
<b>Packaging Quantity:</b>	1000

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