



Click here for the 3D model.

Dimensions	
L	48.4mm +/-0.38mm
W	28.2mm +/-0.38mm
н	11.1mm +/-0.2mm
S	11.5mm REF
LL	3.2mm +/-0.1mm
F	0.81mm REF

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	20		

General Information		
Series	M550	
Dielectric	Polymer Tantalum	
Style	Radial Assemblies	
RoHS	No	
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	8b430e84-8feb-46bc-8c0d-a977d5600db2	
Termination	Silver	
Lead	2 Tabs	
AEC-Q200	No	
Component Weight	3.63 g	
Notes	H1: 4.5 +/-0.1, W1: 3.2 +/-0.1. H2: 8.2 +/-0.1, W2: 4.4 +/-0.1. d: 3.2 Ref.	

Specifications		
Capacitance	370 uF	
Capacitance Tolerance	20%	
Voltage DC	75 VDC (85C), 58.5 VDC (105C)	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Life	2000 Hrs	
Dissipation Factor	5% (120Hz 25C)	
Resistance	40 mOhm (100kHz 25C)	
Ripple Current	7900 mAmps (40kHz 85C)	
Leakage Current	208 uA (5min 25°C)	

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