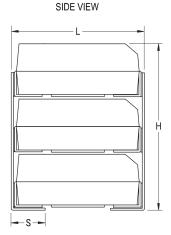
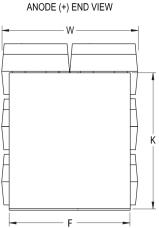


a YAGEO company

TSP6X907M016AH6510D541

TSP, Tantalum, Polymer Tantalum, HRA, 900 uF, 20%, 16 VDC, 6X





Click	here	for	the	3D	model.

	Series	TSP	
	Dielectric	Polymer Tantalum	
	Style	Stacked Chip	
K	Description	SMD, Polymer, KO, Stacks, High Reliability	
	Features	High Reliability	
	RoHS	No	
	Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
	SCIP Number	30e82d35-b509-48ec-8c77-2d5ec01b3abc	
	Termination	Solder Coated	
	Termination (Stack)	Silver Plated	
F	AEC-Q200	No	
	MSL	3	

General Information

Dimensions	
Case Code	6X
L	8mm +/-0.38mm
W	8.9mm +/-0.2mm
Н	13.3mm +/-0.38mm
S	1.9mm +/-0.38mm
F	7.4mm +/-0.2mm
K	11mm +/-0.38mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	50

Specifications	
Capacitance	900 uF
Capacitance Tolerance	20%
Voltage DC	16 VDC (105C), 10.72 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
Resistance	8 mOhms (100kHz 25C)
Leakage Current	1440 uA (5min 25°C)
Testing and Reliability	4 Cycles At +25C +/-5C

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