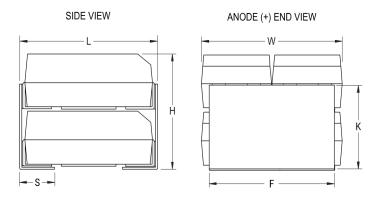


a YAGEO company

TSM4D887M010AH6410D493

TSM, Tantalum, MnO2 Tantalum, HRA, 880 uF, 20%, 10 VDC, 4D



General Information		
Series	TSM	
Dielectric	MnO2 Tantalum	
Style	Stacked Chip	
Description	SMD, MnO2, 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	
AEC-Q200	No	
MSL	1	

Click here for the 3D model.

Dimensions	
Case Code	4D
L	8mm +/-0.38mm
W	8.9mm +/-0.2mm
Н	6.2mm +/-0.38mm
S	1.9mm +/-0.38mm
F	7.4mm +/-0.2mm
K	4.8mm +/-0.38mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	50

Specifications	,
Capacitance	880 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	N/A
Resistance	0.125 Ohms (100kHz 25C)
Leakage Current	88 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C Before Weibull

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