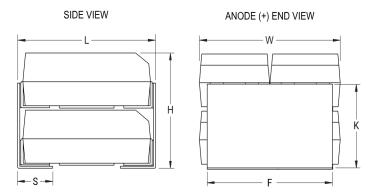


a YAGEO company

## TSP40198M016ATE020H543

TSP, Tantalum, Polymer Tantalum, HRA, 1,900 uF, 20%, 16 VDC, 40



Click here for the 3D model.

Dimensions		
Case Code	40	
L	7.9mm +/-0.38mm	
W	12.2mm +/-0.4mm	
Н	8.9mm +/-0.38mm	
S	1.4mm +/-0.38mm	
F	10.5mm +/-0.4mm	
K	6.6mm +/-0.38mm	

Packaging Specifications
Deal and a

Packaging T&R, 178mm

General Information		
Series	TSP	
Dielectric	Polymer Tantalum	
Style	Stacked Chip	
Description	SMD, Polymer, KO, Stacks, High Reliability	
Features	High Reliability	
RoHS	Yes	
Termination	Tin	
Termination (Stack)	Solder Coated	
AEC-Q200	No	

Specifications		
Capacitance	1,900 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	7 mOhms (100kHz 25C)	
Leakage Current	3040 uA (5min 25°C)	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.