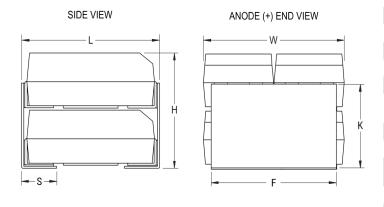


a YAGEO company

TSP4X137M050AH6710H541

TSP, Tantalum, Polymer Tantalum, HRA, 130 uF, 20%, 50 VDC, 4X



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

Click here for the 3D model.

Dimensions	
Case Code	4X
L	8mm +/-0.38mm
W	8.9mm +/-0.2mm
Н	8.9mm +/-0.38mm
S	1.9mm +/-0.38mm
F	7.4mm +/-0.2mm
K	6.9mm +/-0.38mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	50

Specifications	,
Capacitance	130 uF
Capacitance Tolerance	20%
Voltage DC	50 VDC (105C), 33.5 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
Resistance	20 mOhms (100kHz 25C)
Leakage Current	650 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C +0C/- 5C And +85C +/-5C After Voltage Aging

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.