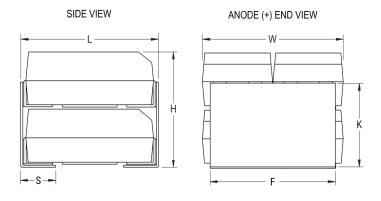


a YAGEO company

## TSP40277M040AHE035H543

TSP, Tantalum, Polymer Tantalum, HRA, 270 uF, 20%, 40 VDC, 40



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

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

Specifications	
Capacitance	270 uF
Capacitance Tolerance	20%
Voltage DC	40 VDC (105C), 26.8 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
Resistance	15 mOhms (100kHz 25C)
Leakage Current	1080 uA (5min 25°C)

Packaging Sp	ecifications
--------------	--------------

Packaging T&R, 178mm