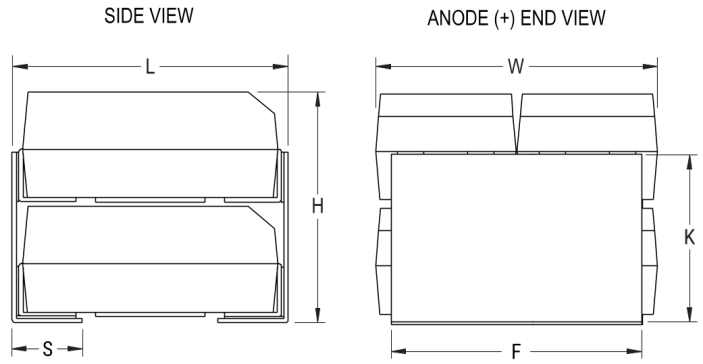
TSP4O277M040AHE035H543

TSP, Tantalum, Polymer Tantalum, HRA, 270 uF, 20%, 40 VDC, 4O



Click here for the 3D model.

General Information

Series	TSP
Dielectric	Polymer Tantalum
Style	Stacked Chip
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	Tin Lead (SnPb)
Termination (Stack)	Solder Coated
AEC-Q200	No

Dimensions

Case Code	4O
L	7.9mm +/-0.38mm
W	12.2mm +/-0.4mm
H	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)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
ESR	15 mOhms (100kHz 25C)
Leakage Current	1080 uA (5min 25°C)

Packaging Specifications

Packaging	T&R, 178mm

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