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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 - https://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	2O
L	7.9mm +/-0.38mm
W	6.1mm +/-0.4mm
H	8.9mm +/-0.38mm
S	1.4mm +/-0.38mm
F	4.1mm +/-0.4mm
K	6.6mm +/-0.38mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	50

Specifications

Capacitance	1,300 uF
Tolerance	20%
Voltage DC	10 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
ESR	10 mOhms (100kHz 25C)
Leakage Current	1300 uA (5min 25°C)

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