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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	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
SCIP Number	30e82d35-b509-48ec-8c77-2d5ec01b3abc
Termination	Tin Lead (SnPb)
Termination (Stack)	Silver Plated
Shelf Life	52 Weeks
MSL	3

**Specifications**

Capacitance	190 uF
Tolerance	20%
Voltage DC	50 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	N/A
ESR	20 mOhms (100kHz 25C)
Leakage Current	950 uA (5min 25°C)

**Dimensions**

Case Code	40
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

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	50

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