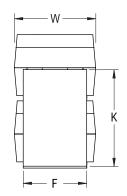


TSM2C206M035CH6410H493

TSM, Tantalum, MnO2 Tantalum, HRA, 20 uF, 20%, 35 VDC, C (0.01%/1000 Hrs), 1 Ohms, 2C, 1.4 mm

SIDE VIEW

ANODE (+) END VIEW



Click here for the 3D model.

General Information	
Series	TSM
Dielectric	MnO2 Tantalum
Style	Stacked Chip
Description	SMD, MnO2, 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-8c77-2d 5ec01b3abc
Termination	Tin Lead (SnPb)
AEC-Q200	No
MSL	1

Dimensions	
Case Code	2C
L	6.5mm +/-0.38mm
W	3.3mm +/-0.2mm
н	5.3mm +/-0.38mm
S	1.4mm +/-0.38mm
F	2.5mm +/-0.2mm
К	4.5mm +/-0.38mm

Packaging Specifications

Packaging

T&R, 178mm

Specifications	
Capacitance	20 uF
Tolerance	20%
Voltage DC	35 VDC (85C), 23.33 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	C (0.01%/1000 Hrs)
ESR	1 Ohms (100kHz 25C)
Leakage Current	7 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C Before Weibull

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