CWR09FH336KB

Aliases (T409G336K010BH)

T409 CWR09, Tantalum, MnO2 Tantalum, Military/High Reliability, 33 uF, 10%, 10 VDC, SMD, MnO2, Molded, Military Equivalent, B (0.1%/1000 Hrs), 1.1 Ohms, 6728, Height Max = 3.17mm

SIDE VIEW

END VIEW

Termination cutout at KEMET's option, either end

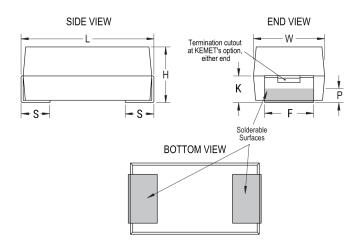Solderable Surfaces

BOTTOM VIEW

Click here for the 3D model.

Dimensions

Footprint	6728
L	6.73mm +/-0.38mm
W	2.79mm +/-0.38mm
H	2.79mm +/-0.38mm
S	1.27mm +0.25/-0.13mm
F	2.67mm +/-0.13mm
K	1.52mm MIN
P	0.76mm MIN

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	500

General Information

Series	T409 CWR09
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Molded, Military Equivalent
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm – http://www.p65warnings.ca.gov.
SCIP Number	1dd2e1b8-26dd-4d52-927c-6f9d519011aa
Termination	Solder Coated
Qualifications	MIL-PRF-55365/4, CWR09 Style
AEC-Q200	No
Component Weight	266.42 mg
Notes	Note: When Option C Is Selected For Lead Material, Add An Additional 0.38mm To The Tolerances For "L", "W", "H", "K" ,"F" And "S".
MSL	1

Specifications

Capacitance	33 uF
Capacitance Tolerance	10%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	10% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	1.1 Ohms (100kHz 25C)
Leakage Current	3 uA (5min 25°C)
Testing and Reliability	Standard Testing Only

单击下面可查看定价，库存，交付和生命周期等信息