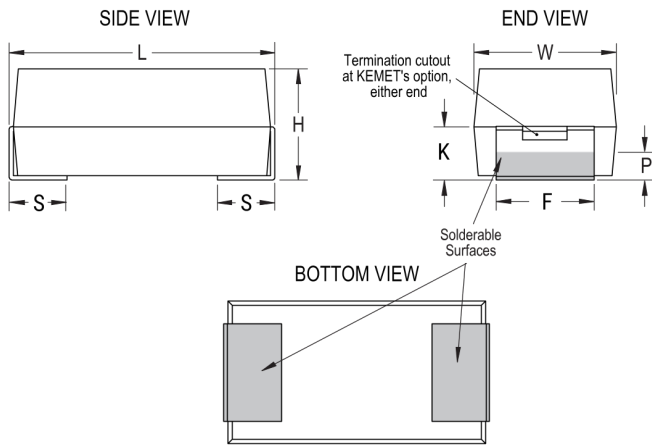# CWR09MC684KB

Aliases (T409C684K035BC)

T409 CWR09, Tantalum, MnO2 Tantalum, Military/High Reliability, .68 uF, 10%, 35 VDC, SMD, MnO2, Molded, Military Equivalent, B (0.1%/1000 Hrs), 8 Ohms, 5113, Height Max = 1.65mm

SIDE VIEW

END VIEW

Termination cutout at KEMET's option, either end

BOTTOM VIEW

Solderable Surfaces

Click here for the 3D model.

Dimensions

Footprint	5113
L	5.08mm +/-0.38mm
W	1.27mm +/-0.38mm
H	1.27mm +/-0.38mm
S	0.76mm +0.25/-0.13mm
F	1.27mm +/-0.13mm
K	0.76mm MIN
P	0.38mm MIN

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	2500

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	652b281f-d242-4453-bc44-0655d646cec3
Termination	Hot Solder Dipped
Qualifications	MIL-PRF-55365/4, CWR09 Style
AEC-Q200	No
Component Weight	146.5 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	.68 uF
Capacitance Tolerance	10%
Voltage DC	35 VDC (85C), 23.45 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	B (0.1%/1000 Hrs)
Resistance	8 Ohms (100kHz 25C)
Leakage Current	1 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

>>KEMET(基美)