

CWR09KH105KTC

Aliases (T409C105K025HTLVL)

T409 CWR09, Tantalum, MnO₂ Tantalum, Military/High Reliability, 1 uF, 10%, 25 VDC, SMD, MnO₂, Molded, Military Equivalent, T, 6.5 Ohms, 5113, Height Max = 1.65mm



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	MnO ₂ Tantalum
Style	SMD Chip
Description	SMD, MnO ₂ , 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	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	1 uF
Capacitance Tolerance	10%
Voltage DC	25 VDC (85C), 16.75 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	6% 120Hz 25C
Failure Rate	T
Resistance	6.5 Ohms (100kHz 25C)
Leakage Current	1 uA (5min 25°C)
Testing and Reliability	Weibull Grade Level T

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)