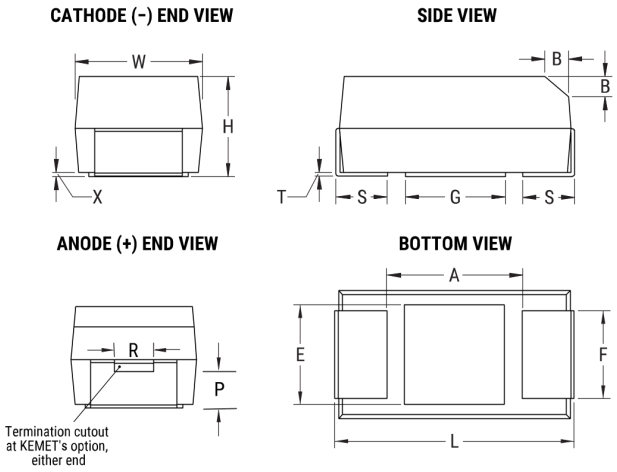
T502B106K016AG61107280

T502, Tantalum, MnO2 Tantalum, High Temperature, 10 uF, 10%, 16 VDC, SMD, MnO2, Un-Encapsulated, High Temperature, 230C, N/A, 2.8 Ohms, 3528, Height Max = 2.1mm



Click here for the 3D model.

Dimensions

Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.2mm
T	0.13mm REF
S	0.8mm +0.1/-0.3mm
F	2.2mm +/-0.1mm
A	1.9mm MIN
B	0.4mm +/-0.15mm
E	2.2mm REF
G	1.8mm REF
P	0.5mm REF
R	1mm REF
X	0.1mm +/-0.1mm

Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	8000

General Information

Series	T502
Dielectric	MnO2 Tantalum
Style	SMD Chip
Description	SMD, MnO2, Un-Encapsulated, High Temperature, 230C
Features	230C
RoHS	Yes
Termination	Gold
AEC-Q200	No
Component Weight	63 mg
Shelf Life	156 Weeks
MSL	1

Specifications

Capacitance	10 uF
Capacitance Tolerance	10%
Voltage DC	16 VDC (85C), 13.1 VDC (125C), 5.3 VDC (230C)
Temperature Range	-55/+230°C
Rated Temperature	85°C
Humidity	85C, 85% RH, 0 V, 500 Hours
Dissipation Factor	6% 120Hz 25C
Failure Rate	N/A
Resistance	2.8 Ohms (100kHz 25C)
Ripple Current	174 mA (rms, 100kHz 45C)
Leakage Current	1.6 uA (5min 25°C)

单击下面可查看定价，库存，交付和生命周期等信息

>>KEMET(基美)