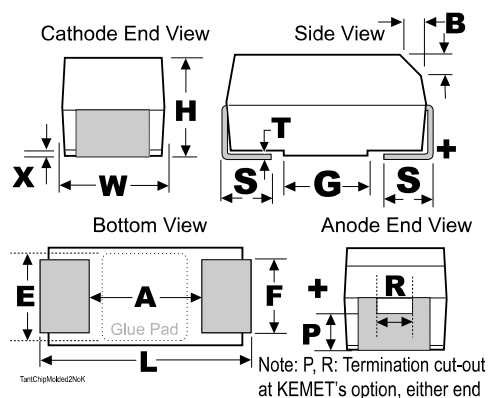


Capacitor, Tantalum, SMD, MnO<sub>2</sub>, Molded, 10 uF, 3216, +/-20% Tol, 20 V (85C)



### General Information

Supplier:	KEMET
Brand:	Kemet
Application:	General Purpose
Part Type Description:	SMD, MnO <sub>2</sub> , Molded
Construction:	Standard Chip-MnO <sub>2</sub>
Body Type:	Molded Chip
Termination:	Tin
Footprint:	3216
RoHS:	Yes

### Dimensions (mm)

Symbol	Dimension	Tolerance
L	3.20	+/-0.2
W	1.60	+/-0.2
H	1.60	+/-0.2
F	1.20	+/-0.1
S	0.87	+/-0.02
B	0.40	+/-0.15
X	0.10	+/-0.1
P	0.40	REF
R	0.40	REF
T	0.13	REF
A	1.20	MIN
G	1.10	REF
E	1.30	REF

### Specifications

Capacitance:	10 uF
Tolerance:	+/-20%
Voltage:	20 V (85C)
Voltage:	13.4 V (125C)
Temperature Range:	-55/+125C
Current/Ripple Current:	122 mA (25C)
Current/Ripple Current:	110 mA (85C)
Current/Ripple Current:	49 mA (125C)
Resistance/ESR:	5 Ohms (100kHz)
Failure Rate:	NA
Leakage Current:	2 uA
Dissipation Factor:	10%

### Packaging Specifications

Package Kind:	T&R
Package Size:	7in
Package Quantity:	2000