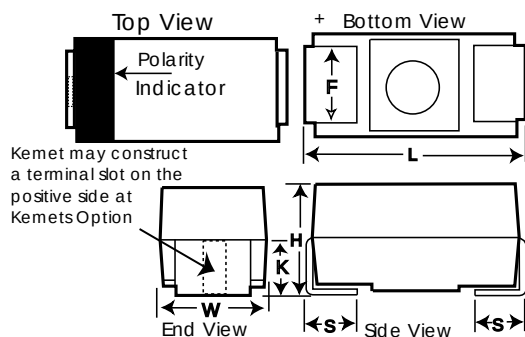


KEMET Part Number: T495D226K025ZTE230
(B45197A5226K409)

Capacitor, Tantalum, SMD, Molded, Low ESR, Surge Robust, 22 uF, 7343, +/-10% Tol, 25 V (85C)



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.30	+/-0.3
W	4.30	+/-0.3
H	2.80	+/-0.3
K	1.80	typ
F	2.40	+/-0.1
S	1.30	+/-0.3

Notes:

-In polarity stripe, at KEMET's option, type may be indicated: see catalog for explanation of symbols

-Old part number [Obsolete] was B45197A5226K409

General Information

Supplier:	KEMET
Part Type Description:	SMD, Molded, Low ESR, Surge Robust
Construction:	Standard Chip-MnO2

Specifications

Capacitance:	22 uF
Voltage:	25 V (85C)
Voltage:	16.75V (125C)
Tolerance:	+/-10%
Application:	General Purpose/Low ESR
Temperature Range:	-55/+125C
Body Type:	Molded Chip
ESR:	230 mOhm
Footprint:	7343
Termination:	Tin
RoHS:	Yes
Leakage Current:	5.5 uA
Dissipation Factor:	6%
Ripple @ 25C:	0.81 A
Ripple @ 85C:	0.729 A
Ripple @ 125C:	0.324 A

Packaging Specifications

Package Kind:	T&R
Package Size:	7in
Package Quantity:	750