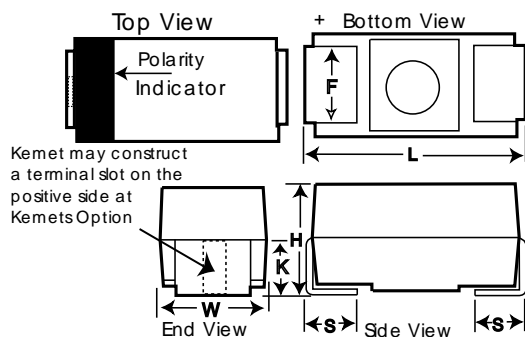


KEMET Part Number: T495C226K025ZTE280
(B45025C2269K287)

Capacitor, tantalum, 22 uF, 6032, +/-10% Tol, 25V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	6	+/-0.3
W	3.2	+/-0.3
H	2.5	+/-0.3
K	1.8	typ
F	2.2	+/-0.1
S	1.3	+/-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 B45025C2269K287

General Information

Manufacturer:	KEMET
Construction:	Std Chip-MnO2

Specifications

Capacitance:	22 uF
Voltage DC @ 85C:	25V
Voltage DC @ 105C:	20.5V
Voltage DC @ 125C:	16V
Tolerance:	+/-10%
Application:	General Purpose / Low ESR
Temperature Range:	-55/+125C
Body Type:	Molded Chip
ESR:	280 mOhm
Footprint:	6032
Termination:	Tin
RoHS:	Yes
Leakage Current:	5.5 uA
Dissipation Factor:	6%
Ripple @ 25C:	0.63 A
Ripple @ 85C:	0.567 A
Ripple @ 125C:	0.252 A

Packaging Specifications

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