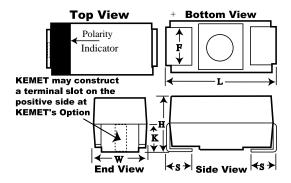
KEMET Part Number: T491C156K025ZT Obsolete



B45196H, Tantalum, MnO2 Tantalum, 15 uF, 10%, 25 V, SMD, Molded, 6032, Height Max = 2.8mm



Dimensions	
Footprint	6032
L	6mm +/-0.3mm
W	3.2mm +/-0.3mm
Н	2.5mm +/-0.3mm
S	1.3mm +/-0.3mm
F	2.2mm +/-0.1mm
K	1.8mm TYP

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	750	

General Information		
Supplier:	KEMET	
Series:	B45196H	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded	
RoHS:	Yes	
Termination:	Tin	
Miscellaneous:	Closest Kemet Original Series Equivalent: T491C156K025AT	
Notes:	Obsolete. Old Part Number [Obsolete] Was B45196H5156K309	

Specifications		
Capacitance:	15 uF	
Capacitance Tolerance:	10%	
Voltage DC:	25 VDC (85C), 16.75 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	6%	
Failure Rate:	N/A	
Leakage Current:	3.8 uA	

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