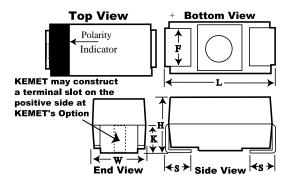
KEMET Part Number: B45196L6474M209 Obsolete

(T495B474M035ZTA11K)



B45196L, Tantalum, MnO2 Tantalum, 0.47 uF, 20%, 35 V, SMD, Molded, Automotive, 11 Ohms, 3528, Height Max = 2.1mm



Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
Н	1.9mm +/-0.2mm
S	0.7mm +/-0.3mm
F	2.2mm +/-0.1mm
К	1.4mm TYP

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	2000	

General Information	
Supplier:	KEMET
Series:	B45196L
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Automotive
Features:	Automotive
RoHS:	Yes
Termination:	Tin
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	AEC-Q200
Notes:	Obsolete

Specifications		
Capacitance:	0.47 uF	
Capacitance Tolerance:	20%	
Voltage DC:	35 VDC (85C), 23.45 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85C	
Dissipation Factor:	4%	
Failure Rate:	N/A	
Resistance:	11 Ohms (100kHz)	
Current:	97.2 mAmps (25C), 87.5 mAmps (85C), 38.9 mAmps (125C)	
Leakage Current:	0.5 uA	

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