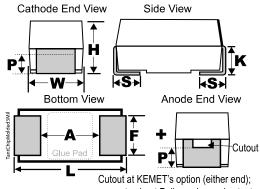
## KEMET Part Number: T497H475K050BH6110



## Capacitor, Tantalum, 4.7 uF, 7238, +/-10% Tol, 50 VDC (85C), Failure Rate=B (0.1%/1000 Hrs)



see note	e about P	dimension	and	cutout.

Dimensions (mm)					
Symbol	Dimension	Tolerance			
L	7.24	+/-0.38			
W	3.81	+/-0.38			
Н	2.79	+/-0.38			
К	1.52	MIN			
F	3.68	+0.13/-0.51			
S	1.27	+0.025/-0.13			
Р	0.76	MIN			
Α	4.7	NOM			

## Notes:

-P And R Dimensions Represents The Minimum Solderable Area Of The Termination Surface Entirely Below Cutout (If One Is Present).

General Information		
Supplier:	KEMET	
Application:	Military COTS	
Part Type Description:	SMD, MnO2, Molded, COTS, Medical	
Construction:	Standard Chip-MnO2	
Body Type:	SMD Chip	
Termination:	Solder Coated	
Footprint:	7238	
Weight:	349.01 mg	
RoHS:	No	

Specifications		
Capacitance:	4.7 uF	
Tolerance:	+/-10%	
Voltage:	50 VDC (85C)	
Voltage:	33.5 VDC (125C)	
Temperature Range:	-55/+125C	
Testing:	Standard Testing Only	
Resistance/ESR:	1.5 Ohms (100kHz 20C)	
Failure Rate:	B (0.1%/1000 Hrs)	
Leakage Current:	2.4 uA	
Dissipation Factor:	6%	

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Quantity:	1000

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