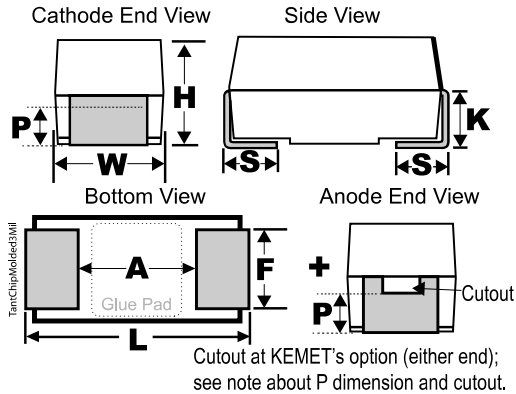


**KEMET Part Number: T409F475K025BC7610**  
(CWR09KC475KB)

Capacitor, Tantalum, 4.7 uF, 5634, +/-10% Tol, 25 V (85C), Failure Rate=B



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	5.59	+/-0.38
W	3.43	+/-0.38
H	1.78	+/-0.38
K	1.02	MIN
F	3.30	+/-0.13
S	0.76	+0.025/-0.13
P	0.51	MIN
A	4.07	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:	MIL-PRF-55365/4
Part Type Description:	SMD, MnO2, Molded, Military Equivalent
Construction:	Standard Chip-MnO2
Body Type:	Molded Chip
Termination:	Hot Solder Dipped
Footprint:	5634
RoHS:	No

Specifications	
Capacitance:	4.7 uF
Tolerance:	+/-10%
Voltage:	25 V (85C)
Voltage:	16.75V (125C)
Temperature Range:	-55/+125C
Testing:	Standard Testing Only
Failure Rate:	B
Leakage Current:	2 uA
Dissipation Factor:	6%

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Bag