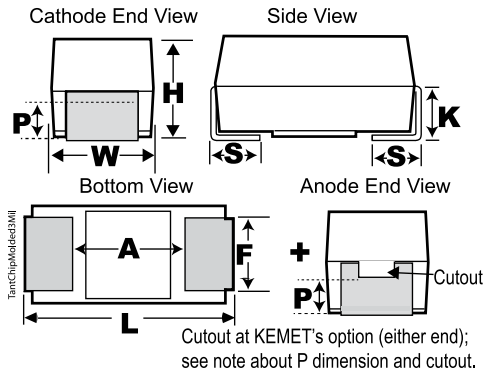


KEMET Part Number: CWR19MC106KBHZ
(T419H106K035BC)

Capacitor, Tantalum, 10 uF, 7238, +/-10% Tol, 35V@85C, Failure Rate=B



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.24	+/-0.38
W	3.81	+/-0.38
H	2.79	+/-0.38
K	1.52	MIN
F	3.68	+0.13/-0.51
S	1.27	+0.025/-0.13
P	0.76	MIN
A	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
Construction:	Standard Chip-MnO2

Specifications

Capacitance:	10 uF
Voltage DC @ 85C:	35V
Voltage DC @ 105C:	29V
Voltage DC @ 125C:	23V
Tolerance:	+/-10%
Application:	Military ER/General Purpose
ESR:	80 mOhm
Temperature Range:	-55/+125C
Footprint:	7238
Termination:	Solder Dipped
Leakage Current:	4 uA
Dissipation Factor:	8%
Ripple @ 25C:	1.3693 A
Ripple @ 85C:	1.2324 A
Ripple @ 105C:	0.89 A
Ripple @ 125C:	0.5477 A

Packaging Specifications

Package Kind:	T&R
Package Quantity:	700