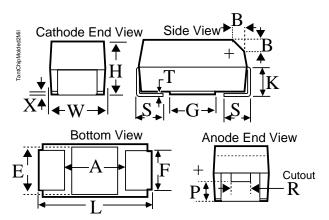


Capacitor, tantalum, 4.7 uF, 3528, +/-10% Tol, 16V@85C



Cutout at KEMET's option (either end); see note about P and R dimensions and cutout.

## **Dimensions (mm)**

## **Specifications**

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	3.5	+/-0.2	Capacitance:	4.7 uF
w	2.8	+/-0.2	Voltage DC @ 85C:	16V
Н	1.9	+/-0.2	Voltage DC @ 105C:	13V
K	1.1	+/-0.2	Voltage DC @ 125C:	10V
F	2.2	+/-0.1	Tolerance:	+/-10%
S	0.8	+/-0.3	Application:	General Purpose
В	0.4	+/-0.15	Body Type:	Molded Chip
X	0.1	ref	Temperature Range:	-55/+125C
P	0.5	ref	Footprint:	3528
R	1	ref	Termination:	Tin
Т	0.13	ref	Leakage Current:	0.8 uA
Α	1.1	ref	Dissipation Factor:	6%
G	1.8	ref	Impedance @ 100kHz:	3.5 Ohm
E	2.2	ref	Package Kind:	T&R
			Package Quantity:	8000
			Miscellaneous Electrical:	Closest Kemet Original Series Equivalent: T491B475K016AT7280

Notes:

-B



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