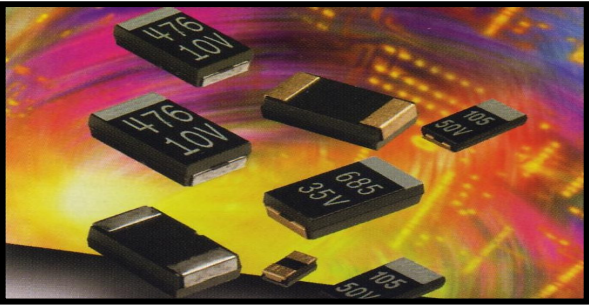


TAZ Series



PRODUCT SPECIFICATIONS :

Nominal Capacitance @ 120Hz	220μA
Capacitance Tolerance (*)	K = ± 10%
Rated Voltage DC (V _R)	≤ 85°C 16V
Category Voltage DC (V _C)	< 125°C 10V
Surge Voltage (V _S)	≤ 85°C 20V
	< 125°C 12V
Temperature Range	-55°C to +125°C
Direct Leakage Current max. @ +25°C	35.2μA
Dissipation Factor max. @ 120Hz @ 25°C	8%
ESR max. @ 100kHz +25°C	50 mOhms



All technical data relates to an ambient temperature of +25°C

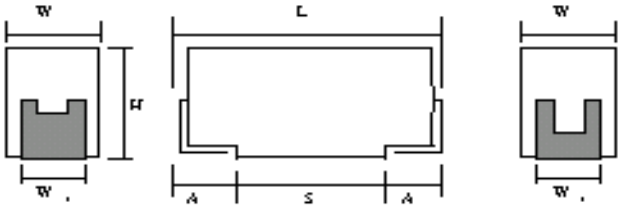
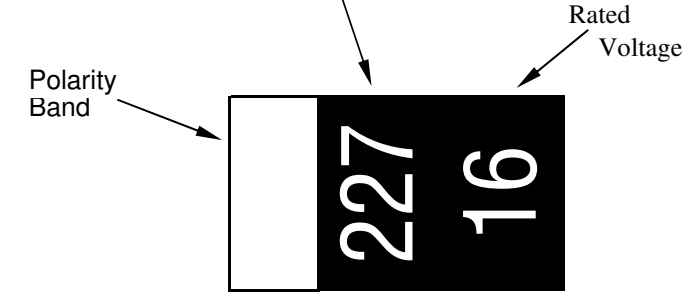
AVX reserves the rights to supply higher voltage rating in the same case size, to the same reliability standards

HOW TO ORDER:

TAZ	V	227	K	016	L	R	S	B	0	8	00
Type	Case Size	Capacitance Value	Cap. Tolerance	Voltage Code	ESR Range	Packaging	Conformance testing	Weibull Level	Reliability Grade	Termination	s. current

Drawing And Dimensions

Capacitance value in pF 227 = 220μA



TAZ Series

CASE DIMENSIONS: millimeters

Case	"L+/-0.20	"W+0.20 -0.10	"H+0.20 -0.10	"A+0.30 -0.20	S min.	W1 +/-0.20
V	7.3	6.1	3.55	1.3	4.4	3.1

TERMINATION FINISH: (^)

9	8	0
Gold Plated	Hot Solder Dipped	Solder Fused

ESR RANGE:

C/Z	L
Std. ESR	Low ESR

RELIABILITY GRADE: (@)

Weibull B	C	Comm Z
0.1%/1000 Hrs.	0.01%/1000 Hrs.	Non ER

QUALIFICATION: (#)

Z (s)	L
Std. Conformance	Group A

SURGE TEST OPTION: (++)

00	23	24	45
None required	10 cycles, +25°C	10 cycles, -55°C & +85°C	10 cycles, -55°C & +85°C before Weibull

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Kyocera AVX:

<u>TAZV227K016LRB0023</u>	<u>TAZV227K016LRB0800</u>	<u>TAZV107K020LRB0023</u>	<u>TAZV337K010LRB0023</u>
<u>TAZV107K020LBS0000</u>	<u>TAZV107K020LBS0023</u>	<u>TAZV686K025LBS0000</u>	<u>TAZV686K025LBS0800</u>
<u>TAZV107K020LRB0000</u>	<u>TAZV686K025LRB0000</u>	<u>TAZV107K020LBS0024</u>	<u>TAZV686K025LBS0024</u>
<u>TAZV157K016LBSZ0000</u>	<u>TAZV477K010LBSZ0000</u>	<u>TAZV477K006LRB0023</u>	<u>TAZV337K010LBS0023</u>
<u>TAZV157K016LRSZ0023</u>	<u>TAZV477K010LRSC0000</u>	<u>TAZV227K016LBS0023</u>	<u>TAZV157K016LRB0023</u>
<u>TAZV337K010LRB0000</u>	<u>TAZV477K006LBS0023</u>	<u>TAZV227K016LBS0000</u>	<u>TAZV477K006LRLB0800</u>
<u>TAZV686K025LBLC0023</u>	<u>TAZV157K016LRB0045</u>	<u>TAZV686M025LBS0024</u>	<u>TAZV107K025CBSZ0000</u>
<u>TAZV686K025LRSZ0000</u>	<u>TAZV227K016LRB0024</u>	<u>TAZV226K050CBSZ0000</u>	<u>TAZV227M016LRB0023</u>
<u>TAZV477K010LRLC0024</u>	<u>TAZV477K006LRB0824</u>	<u>TAZV686K025LRSC0024</u>	<u>TAZV227K016LBLC0023</u>
<u>TAZV477K010LBSC0000</u>	<u>TAZV107K020LBLC0024</u>	<u>TAZV337K010LRB0024</u>	<u>TAZV686K025LRB0024</u>
<u>TAZV337K010LBS0800</u>	<u>TAZV686K035LBSZ0000</u>	<u>TAZV686M025LRB0024</u>	<u>TAZV477K006LBS0000</u>
<u>TAZV227K016LBLC0024</u>	<u>TAZV477K010LRSC0024</u>	<u>TAZV686K025LBLC0024</u>	<u>TAZV107M020LBLC0024</u>
<u>TAZV477K010LRB0023</u>	<u>TAZV157K016LBSZ0024</u>	<u>TAZV477K010LRB0723</u>	<u>TAZV107K020LRB0800</u>
<u>TAZV477K006LBS0800</u>	<u>TAZV686K025LRB0023</u>	<u>TAZV477K006LRB0800</u>	<u>TAZV227K016LBS0800</u>
<u>TAZV477K006LRB0823</u>	<u>TAZV686K025LRSC0023</u>	<u>TAZV227M016LRLB0024</u>	<u>TAZV686K025LBSZ0000</u>
<u>TAZV227K016LBLC0824</u>	<u>TAZV107K020LBS0800</u>	<u>TAZV477K010LBS0023</u>	<u>TAZV107K020LBSC0024</u>
<u>TAZV686K025LRLC0024</u>	<u>TAZV227K016LBS0024</u>	<u>TAZV686M025LRB0000</u>	<u>TAZV477K006LRB0000</u>
<u>TAZV227K016LRB0000</u>	<u>TAZV686K025LBLC0000</u>	<u>TAZV337K010LRB0800</u>	<u>TAZV227K016LBSC0000</u>
<u>TAZV227K016LRLC0024</u>	<u>TAZV477K006LSLB0024</u>	<u>TAZV686K025LBS0023</u>	<u>TAZV686K025LRB0800</u>
<u>TAZV477K010LRSC0023</u>	<u>TAZV686K025LRSC0000</u>	<u>TAZV107K020LRLC0024</u>	<u>TAZV107K020LRB0024</u>
<u>TAZV686K025LBSC0000</u>	<u>TAZV107K020LBSC0000</u>	<u>TAZV477K010LBS0000</u>	<u>TAZV227K016LRLC0824</u>
<u>TAZV157K016LBS0045</u>	<u>TAZV477K010LRB0000</u>	<u>TAZB475K010LRB0800</u>	<u>TAZE226K010LRB0800</u>
<u>TAZG107K010LRB0800</u>	<u>TAZV157K016LBSZ0045</u>		