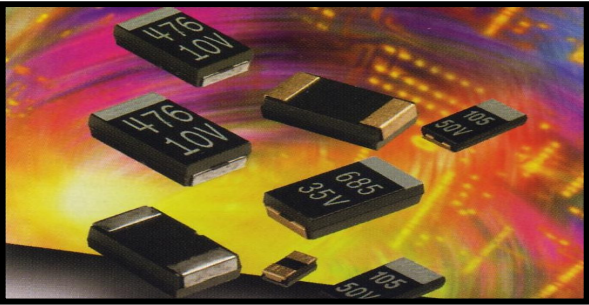


TAZ Series



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

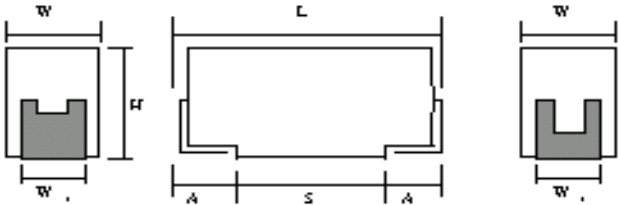
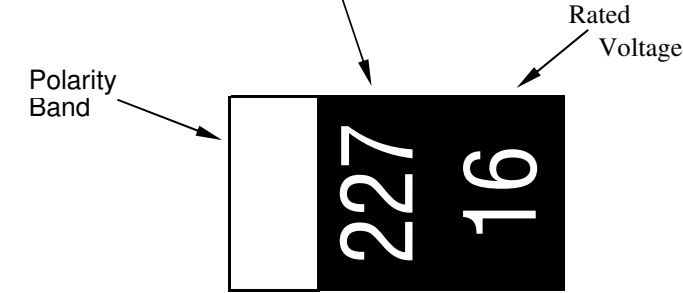
AVX reserves the rights to supply higher voltage rating in the same case size, to the same reliability standards

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:

AVX:

TAZV227K016LRB0023	TAZV227K016LRB0800	TAZV107K020LRB0023	TAZV337K010LRB0023
TAZV107K020LBSB0000	TAZV107K020LBSB0023	TAZV686K025LBSB0000	TAZV686K025LBSB0800
TAZV107K020LRB0000	TAZV686K025LRB0000	TAZV107K020LBSB0024	TAZV686K025LBSB0024
TAZV157K016LBSZ0000	TAZV477K010LBSZ0000	TAZV477K006LRB0023	TAZV337K010LBSB0023
TAZV157K016LRSZ0023	TAZV477K010LRSC0000	TAZV227K016LBSB0023	TAZV157K016LRB0023
TAZV337K010LRB0000	TAZV477K006LBSB0023	TAZV227K016LBSB0000	TAZV477K006LRLB0800
TAZV686K025LBLC0023	TAZV157K016LRB0045	TAZV686M025LBSB0024	TAZV107K025CBSZ0000
TAZV686K025LRSZ0000	TAZV227K016LRB0024	TAZV226K050CBSZ0000	TAZV227M016LRB0023
TAZV477K010LRLC0024	TAZV477K006LRB0824	TAZV686K025LRSC0024	TAZV227K016LBLC0023
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TAZV477K006LBSB0800	TAZV686K025LRB0023	TAZV477K006LRB0800	TAZV227K016LBSB0800
TAZV477K006LRB0823	TAZV686K025LRSC0023	TAZV227M016LRLB0024	TAZV686K025LBSZ0000
TAZV227K016LBLC0824	TAZV107K020LBSB0800	TAZV477K010LBSB0023	TAZV107K020LBSC0024
TAZV686K025LRLC0024	TAZV227K016LBSB0024	TAZV686M025LRB0000	TAZV477K006LRB0000
TAZV227K016LRB0000	TAZV686K025LBLC0000	TAZV337K010LRB0800	TAZV227K016LBSC0000
TAZV227K016LRLC0024	TAZV477K006LSLB0024	TAZV686K025LBSB0023	TAZV686K025LRB0800
TAZV477K010LRSC0023	TAZV686K025LRSC0000	TAZV107K020LRLC0024	TAZV107K020LRB0024
TAZV686K025LBSC0000	TAZV107K020LBSC0000	TAZV477K010LBSB0000	TAZV227K016LRLC0824
TAZV157K016LBSB0045	TAZV477K010LRB0000		