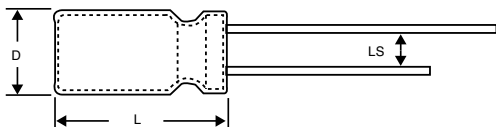


VISHAY / SPRAGUE Aluminum Electrolytic Capacitors

RoHS Compliant This product is RoHS compliant.



515D and 517D Dimensions Table

CASE CODE is listed in BOLD in Vishay Part No. Column					
Case Code	Nominal Case Size D x L in. (mm)	Lead Spacing LS	Case Code	Nominal Case Size D x L in. (mm)	Lead Spacing (LS)
JA	.197 x .433 (5.0 x 11.0)	.079 (2.0)	DG	.492 x .787 (12.5 x 20.0)	.197 (5.0)
AA	.248 x .433 (6.3 x 11.0)	.098 (2.5)	DK	.492 x .984 (12.5 x 25.0)	.197 (5.0)
BB	.315 x .453 (8.0 x 11.5)	.138 (3.5)	EK	.630 x .984 (16.0 x 25.0)	.295 (7.5)
CC	.394 x .492 (10.0 x 12.5)	.197 (5.0)	EN	.630 x 1.240 (16.0 x 31.5)	.295 (7.5)
CD	.394 x .630 (10.0 x 16.0)	.197 (5.0)	FR	.709 x 1.398 (18.0 x 35.5)	.295 (7.5)
CG	.394 x .787 (10.0 x 20.0)	.197 (5.0)			

VISHAY / SPRAGUE 515D MINIATURE - 85°C GENERAL PURPOSE TYPE



RoHS Compliant

Specifications:

- Operating temperature: -40°C to +85°
- Tolerance: ±20%
- Life validation test: 2000 hours @ +85°C

Features:

- 85°C max. temperature
- High CV per case size
- Solvent resistant construction (through 100WVDC)
- Low profile ratings

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Value (µF)	Price Each			
			1	25	100	250
10 Volt						
75-515D476M010JA6AE3	515D476M010JA6AE3	47				
75-515D107M010JA6AE3	515D107M010JA6AE3	100				
75-515D477M010BB6AE3	515D477M010BB6AE3	470				
75-515D108M010CD6AE3	515D108M010CD6AE3	1000				
16 Volt						
75-515D336M016JA6AE3	515D336M016JA6AE3	33				
75-515D476M016JA6AE3	515D476M016JA6AE3	47				
75-515D107M016AA6AE3	515D107M016AA6AE3	100				
75-515D227M016BB6AE3	515D227M016BB6AE3	220				
75-515D337M016BB6AE3	515D337M016BB6AE3	330				
75-515D477M016CC6AE3	515D477M016CC6AE3	470				
75-515D108M016CG6AE3	515D108M016CG6AE3	1000				
75-515D228M016DK6AE3	515D228M016DK6AE3	2200				
25 Volt						
75-515D106M025JA6AE3	515D106M025JA6AE3	10				
75-515D226M025JA6AE3	515D226M025JA6AE3	22				
75-515D336M025JA6AE3	515D336M025JA6AE3	33				
75-515D476M025JA6AE3	515D476M025JA6AE3	47				
75-515D107M025AA6AE3	515D107M025AA6AE3	100				
75-515D227M025BB6AE3	515D227M025BB6AE3	220				
75-515D337M025CC6AE3	515D337M025CC6AE3	330				
75-515D477M025CD6AE3	515D477M025CD6AE3	470				
75-515D108M025DG6AE3	515D108M025DG6AE3	1000				
75-515D228M025EK6AE3	515D228M025EK6AE3	2200				
35 Volt						
75-515D106M035JA6AE3	515D106M035JA6AE3	10				
75-515D226M035JA6AE3	515D226M035JA6AE3	22				
75-515D336M035JA6AE3	515D336M035JA6AE3	33				
75-515D476M035AA6AE3	515D476M035AA6AE3	47				
75-515D107M035BB6AE3	515D107M035BB6AE3	100				
75-515D227M035CC6AE3	515D227M035CC6AE3	220				
75-515D337M035CD6AE3	515D337M035CD6AE3	330				
75-515D477M035CG6AE3	515D477M035CG6AE3	470				
75-515D108M035DK6AE3	515D108M035DK6AE3	1000				
75-515D228M035EN6AE3	515D228M035EN6AE3	2200				
50 Volt						
75-515D474M050JA6AE3	515D474M050JA6AE3	0.47				
75-515D105M050JA6AE3	515D105M050JA6AE3	1				
75-515D225M050JA6AE3	515D225M050JA6AE3	2.2				
75-515D335M050JA6AE3	515D335M050JA6AE3	3.3				
75-515D475M050JA6AE3	515D475M050JA6AE3	4.7				
75-515D106M050JA6AE3	515D106M050JA6AE3	10				
75-515D226M050JA6AE3	515D226M050JA6AE3	22				
75-515D336M050AA6AE3	515D336M050AA6AE3	33				
75-515D476M050AA6AE3	515D476M050AA6AE3	47				
75-515D107M050BB6AE3	515D107M050BB6AE3	100				
75-515D227M050CD6AE3	515D227M050CD6AE3	220				
75-515D337M050CG6AE3	515D337M050CG6AE3	330				
75-515D477M050DG6AE3	515D477M050DG6AE3	470				
75-515D108M050EK6AE3	515D108M050EK6AE3	1000				
75-515D228M050FR6AE3	515D228M050FR6AE3	2200				
100 Volt						
75-515D474M100JA6AE3	515D474M100JA6AE3	0.47				
75-515D105M100JA6AE3	515D105M100JA6AE3	1				
75-515D225M100JA6AE3	515D225M100JA6AE3	2.2				
75-515D106M100AA6AE3	515D106M100AA6AE3	10				
75-515D476M100CD6AE3	515D476M100CD6AE3	47				
75-515D107M100DG6AE3	515D107M100DG6AE3	100				
75-515D337M100EK6AE3	515D337M100EK6AE3	330				
75-515D477M100EN6AE3	515D477M100EN6AE3	470				
160 Volt						
75-515D106M160CC6AE3	515D106M160CC6AE3	10				
250 Volt						
75-515D105M250AA6AE3	515D105M250AA6AE3	1				
75-515D106M250CG6AE3	515D106M250CG6AE3	10				

VISHAY / SPRAGUE 517D MINIATURE 105°C RADIAL LEAD TYPE



RoHS Compliant

Specifications:

- Operating temperature: -55°C to +105°C, ≤ 100VDC
- 40°C to +105°C ≥ 160VDC
- Tolerance: ±20%
- Rated lifetime: 2000 hours @ +105°C

Features:

- 105°C max. temperature
- High CV per case size
- Solvent resistant construction (through 100WVDC)
- High temperature operation

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	Vishay Part No.	Value (µF)	Price Each			
			1	25	100	250
10 Volt						
75-517D107M010JA6AE3	517D107M010JA6AE3	100				
16 Volt						
75-517D336M016JA6AE3	517D336M016JA6AE3	33				
75-517D476M016JA6AE3	517D476M016JA6AE3	47				
75-517D107M016AA6AE3	517D107M016AA6AE3	100				
75-517D227M016BB6AE3	517D227M016BB6AE3	220				
75-517D337M016BB6AE3	517D337M016BB6AE3	330				
75-517D477M016CC6AE3	517D477M016CC6AE3	470				
75-517D108M016CG6AE3	517D108M016CG6AE3	1000				
75-517D228M016DK6AE3	517D228M016DK6AE3	2200				
25 Volt						
75-517D226M025JA6AE3	517D226M025JA6AE3	22				
75-517D336M025JA6AE3	517D336M025JA6AE3	33				
75-517D476M025JA6AE3	517D476M025JA6AE3	47				
75-517D107M025AA6AE3	517D107M025AA6AE3	100				
75-517D227M025BB6AE3	517D227M025BB6AE3	220				
75-517D337M025CC6AE3	517D337M025CC6AE3	330				
75-517D477M025CD6AE3	517D477M025CD6AE3	470				
75-517D108M025DG6AE3	517D108M025DG6AE3	1000				
75-517D228M025EK6AE3	517D228M025EK6AE3	2200				
35 Volt						
75-517D475M035JA6AE3	517D475M035JA6AE3	4.7				
75-517D108M035DK6AE3	517D108M035DK6AE3	1000				
50 Volt						
75-517D105M050JA6AE3	517D105M050JA6AE3	1				
75-517D225M050JA6AE3	517D225M050JA6AE3	2.2				
75-517D335M050JA6AE3	517D335M050JA6AE3	3.3				
75-517D106M050JA6AE3	517D106M050JA6AE3	10				
75-517D226M050JA6AE3	517D226M050JA6AE3	22				
75-517D336M050AA6AE3	517D336M050AA6AE3	33				
75-517D476M050AA6AE3	517D476M050AA6AE3	47				
75-517D107M050BB6AE3	517D107M050BB6AE3	100				
75-517D227M050CD6AE3	517D227M050CD6AE3	220				
75-517D337M050CG6AE3	517D337M050CG6AE3	330				
75-517D108M050EK6AE3	517D108M050EK6AE3	1000				
75-517D228M050FR6AE3	517D228M050FR6AE3	2200				
100 Volt						
75-517D105M100JA6AE3	517D105M100JA6AE3	1				
75-517D335M100JA6AE3	517D335M100JA6AE3	3.3				
75-517D475M100JA6AE3	517D475M100JA6AE3	4.7				
75-517D106M100AA6AE3	517D106M100AA6AE3	10				
75-517D226M100BB6AE3	517D226M100BB6AE3	22				
75-517D336M100CC6AE3	517D336M100CC6AE3	33				
75-517D476M100CD6AE3	517D476M100CD6AE3	47				
75-517D107M100DG6AE3	517D107M100DG6AE3	100				
75-517D227M100EK6AE3	517D227M100EK6AE3	220				
75-517D337M100EK6AE3	517D337M100EK6AE3	330				
75-517D108M100EN6AE3	517D108M100EN6AE3	470				
160 Volt						
75-517D105M160AA6AE3	517D105M160AA6AE3	1				
75-517D225M160AA6AE3	517D225M160AA6AE3	2.2				
75-517D106M160CC6AE3	517D106M160CC6AE3	10				
75-517D476M160DK6AE3	517D476M160DK6AE3	47				
75-517D107M160EK6AE3	517D107M160EK6AE3	100				
250 Volt						
75-517D105M250AA6AE3	517D105M250AA6AE3	1				
75-517D225M250BB6AE3	517D225M250BB6AE3	2.2				
75-517D475M250CC6AE3	517D475M250CC6AE3	4.7				
75-517D106M250CG6AE3	517D106M250CG6AE3	10				
75-517D226M250DK6AE3	517D226M250DK6AE3	22				
75-517D336M250DK6AE3	517D336M250DK6AE3	33				
75-517D476M250EK6AE3	517D476M250EK6AE3	47				
75-517D107M250FR6AE3	517D107M250FR6AE3	100				

Aluminum Caps, Leaded Vishay