



Product Termination Notification



Product Group: Aluminum Capacitors/May 10, 2019/PTN-AC-00901-2019 Rev 0

End of Life for 516D series

DESCRIPTION OF CHANGE: End of life for 516D Axial aluminum capacitors

CLASSIFICATION OF CHANGE: 'Product Termination'

REASON FOR CHANGE: Discontinuance of third party materials

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: NA

PRODUCT CATEGORY: Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED: 516D*

VISHAY BRAND(s): Vishay Sprague

TIME SCHEDULE:

Last Time Buy Date: October 31, 2019

Last Time Shipment Date: March 21, 2020

SAMPLE AVAILABILITY: NA

PRODUCT IDENTIFICATION: NA

QUALIFICATION DATA: NA

This PTN is considered approved, without further notification, unless we receive specific customer concerns before June 10, 2019 or as specified by contract.

ISSUED BY: Walter Bonomo

For further information, please contact your regional Vishay office.

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Partnumbers affected

SAP Part Number	Description
516D105M050JL6AE3	1uF 50V 5x12 85°C Axi
516D105M100JL6AE3	1uF 100V 5x12 85°C Axi
516D105M100JL7BE3	1uF 100V 5x12 85°C Axi
516D105M160LL6AE3	1uF 160V 6.3x12 85°C Axi
516D105M160LL7BE3	1uF 160V 6.3x12 85°C Axi
516D105M200LL7BE3	1uF 200V 6.3x12 85°C Axi
516D105M250LM6AE3	1uF 250V 6.3x16 85°C Axi
516D105M400MM6AE3	1uF 400V 8x16 85°C Axi
516D105M450MM6AE3	1uF 450V 8x16 85°C Axi
516D106M025JL6AE3	10uF 25V 5x12 85°C Axi
516D106M025JL7BE3	10uF 25V 5x12 85°C Axi
516D106M035JL6AE3	10uF 35V 5x12 85°C Axi
516D106M035JL7BE3	10uF 35V 5x12 85°C Axi
516D106M050JL6AE3	10uF 50V 5x12 85°C Axi
516D106M050JL7BE3	10uF 50V 5x12 85°C Axi
516D106M063JL6AE3	10uF 63V 5x12 85°C Axi
516D106M063JL7BE3	10uF 63V 5x12 85°C Axi
516D106M100LL6AE3	10uF 100V 6.3x12 85°C Axi
516D106M100LL7BE3	10uF 100V 6.3x12 85°C Axi
516D106M160MN6AE3	10uF 160V 8x20 85°C Axi
516D106M200NP6AE3	10uF 200V 10x21 85°C Axi
516D106M250NP6AE3	10uF 250V 10x21 85°C Axi
516D106M350PR6AE3	10uF 350V 13x26 85°C Axi
516D106M450PR6AE3	10uF 450V 13x26 85°C Axi
516D107M010LL6AE3	100uF 10V 6.3x12 85°C Axi
516D107M010LL7BE3	100uF 10V 6.3x12 85°C Axi
516D107M016LM6AE3	100uF 16V 6.3x16 85°C Axi
516D107M016LM7BE3	100uF 16V 6.3x16 85°C Axi
516D107M025LM6AE3	100uF 25V 6.3x16 85°C Axi
516D107M025LM7BE3	100uF 25V 6.3x16 85°C Axi
516D107M035MM6AE3	100uF 35V 8x16 85°C Axi
516D107M035MM7BE3	100uF 35V 8x16 85°C Axi
516D107M050MM6AE3	100uF 50V 8x16 85°C Axi
516D107M050MM7BE3	100uF 50V 8x16 85°C Axi
516D107M063MN6AE3	100uF 63V 8x20 85°C Axi
516D107M063MN7BE3	100uF 63V 8x20 85°C Axi
516D107M100NR6AE3	100uF 100V 10x26 85°C Axi
516D107M100NR7BE3	100uF 100V 10x26 85°C Axi
516D107M160QT6AE3	100uF 160V 16x41.5 85°C Axi
516D107M200QT6AE3	100uF 200V 16x41.5 85°C Axi
516D107M250QT6AE3	100uF 250V 16x41.5 85°C Axi
516D107M6R3JL6AE3	100uF 6.3V 5x12 85°C Axi
516D107M6R3JL7BE3	100uF 6.3V 5x12 85°C Axi
516D108M010NP6AE3	1000uF 10V 10x21 85°C Axi
516D108M010NP7BE3	1000uF 10V 10x21 85°C Axi
516D108M016NR6AE3	1000uF 16V 10x26 85°C Axi
516D108M016NR7BE3	1000uF 16V 10x26 85°C Axi
516D108M025PR6AE3	1000uF 25V 13x26 85°C Axi
516D108M025PR7BE3	1000uF 25V 13x26 85°C Axi

516D108M035PS6AE3	1000uF 35V 13x31.5 85°C Axi
516D108M035PS7BE3	1000uF 35V 13x31.5 85°C Axi
516D108M050QS6AE3	1000uF 50V 16x31.5 85°C Axi
516D108M063QS6AE3	1000uF 63V 16x31.5 85°C Axi
516D109M010RT6AE3	10000uF 10V 18x41 85°C Axi
516D225M050JL6AE3	2.2uF 50V 5x12 85°C Axi
516D225M050JL7BE3	2.2uF 50V 5x12 85°C Axi
516D225M100JL7BE3	2.2uF 100V 5x12 85°C Axi
516D225M200LM6AE3	2.2uF 200V 6.3x16 85°C Axi
516D225M250MM6AE3	2.2uF 250V 8x16 85°C Axi
516D225M350MM6AE3	2.2uF 350V 8x16 85°C Axi
516D226M016JL7BE3	22uF 16V 5x12 85°C Axi
516D226M025JL6AE3	22uF 25V 5x12 85°C Axi
516D226M025JL7BE3	22uF 25V 5x12 85°C Axi
516D226M035JL6AE3	22uF 35V 5x12 85°C Axi
516D226M035JL7BE3	22uF 35V 5x12 85°C Axi
516D226M050LL6AE3	22uF 50V 6.3x12 85°C Axi
516D226M050LL7BE3	22uF 50V 6.3x12 85°C Axi
516D226M063LL6AE3	22uF 63V 6.3x12 85°C Axi
516D226M063LL7BE3	22uF 63V 6.3x12 85°C Axi
516D226M100MM6AE3	22uF 100V 8x16 85°C Axi
516D226M100MM7BE3	22uF 100V 8x16 85°C Axi
516D226M160NR6AE3	22uF 160V 10x26 85°C Axi
516D226M350PS6AE3	22uF 350V 13x31.5 85°C Axi
516D226M400QS6AE3	22uF 400V 16x31.5 85°C Axi
516D226M450QS6AE3	22uF 450V 16x31.5 85°C Axi
516D227M010LM7BE3	220uF 10V 6.3x16 85°C Axi
516D227M016MM6AE3	220uF 16V 8x16 85°C Axi
516D227M016MM7BE3	220uF 16V 8x16 85°C Axi
516D227M025MM6AE3	220uF 25V 8x16 85°C Axi
516D227M025MM7BE3	220uF 25V 8x16 85°C Axi
516D227M035MN6AE3	220uF 35V 8x20 85°C Axi
516D227M035MN7BE3	220uF 35V 8x20 85°C Axi
516D227M050NP6AE3	220uF 50V 10x21 85°C Axi
516D227M050NP7BE3	220uF 50V 10x21 85°C Axi
516D227M063NR6AE3	220uF 63V 10x26 85°C Axi
516D227M063NR7BE3	220uF 63V 10x26 85°C Axi
516D227M100PR6AE3	220uF 100V 13x26 85°C Axi
516D227M100PR7BE3	220uF 100V 13x26 85°C Axi
516D227M6R3LM6AE3	220uF 6.3V 6.3x16 85°C Axi
516D228M010PR6AE3	2200uF 10V 13x26 85°C Axi
516D228M016PS6AE3	2200uF 16V 13x31.5 85°C Axi
516D228M016PS7BE3	2200uF 16V 13x31.5 85°C Axi
516D228M025QS6AE3	2200uF 25V 16x31.5 85°C Axi
516D228M035QS6AE3	2200uF 35V 16x31.5 85°C Axi
516D228M050RT6AE3	2200uF 50V 18x41 85°C Axi
516D228M6R3PR6AE3	2200uF 6.3V 13x26 85°C Axi
516D228M6R3PR7BE3	2200uF 6.3V 13x26 85°C Axi
516D335M050JL7BE3	3.3uF 50V 5x12 85°C Axi
516D335M063JL6AE3	3.3uF 63V 5x12 85°C Axi
516D335M063JL7BE3	3.3uF 63V 5x12 85°C Axi
516D335M250MM6AE3	3.3uF 250V 8x16 85°C Axi
516D335M250MM7BE3	3.3uF 250V 8x16 85°C Axi
516D335M350MN6AE3	3.3uF 350V 8x20 85°C Axi
516D336M016JL6AE3	33uF 16V 5x12 85°C Axi

516D336M016JL7BE3	33uF 16V 5x12 85°C Axi
516D336M025JL6AE3	33uF 25V 5x12 85°C Axi
516D336M025JL7BE3	33uF 25V 5x12 85°C Axi
516D336M035LL6AE3	33uF 35V 6.3x12 85°C Axi
516D336M035LL7BE3	33uF 35V 6.3x12 85°C Axi
516D336M063LM6AE3	33uF 63V 6.3x16 85°C Axi
516D336M063LM7BE3	33uF 63V 6.3x16 85°C Axi
516D336M100MM6AE3	33uF 100V 8x16 85°C Axi
516D336M160PR6AE3	33uF 160V 13x26 85°C Axi
516D336M200PR6AE3	33uF 200V 13x26 85°C Axi
516D336M350QS6AE3	33uF 350V 16x31.5 85°C Axi
516D337M010MM6AE3	330uF 10V 8x16 85°C Axi
516D337M010MM7BE3	330uF 10V 8x16 85°C Axi
516D337M016MM6AE3	330uF 16V 8x16 85°C Axi
516D337M016MM7BE3	330uF 16V 8x16 85°C Axi
516D337M025MN6AE3	330uF 25V 8x20 85°C Axi
516D337M025MN7BE3	330uF 25V 8x20 85°C Axi
516D337M035NP6AE3	330uF 35V 10x21 85°C Axi
516D337M035NP7BE3	330uF 35V 10x21 85°C Axi
516D337M050NR6AE3	330uF 50V 10x26 85°C Axi
516D337M050NR7BE3	330uF 50V 10x26 85°C Axi
516D337M063PR6AE3	330uF 63V 13x26 85°C Axi
516D337M063PR7BE3	330uF 63V 13x26 85°C Axi
516D337M100PS6AE3	330uF 100V 13x31.5 85°C Axi
516D337M6R3LM6AE3	330uF 6.3V 6.3x16 85°C Axi
516D338M035QT6AE3	3300uF 35V 16x41.5 85°C Axi
516D338M6R3PR6AE3	3300uF 6.3V 13x26 85°C Axi
516D474M100JL6AE3	0.47uF 100V 5x12 85°C Axi
516D474M100JL7BE3	0.47uF 100V 5x12 85°C Axi
516D475M050JL6AE3	4.7uF 50V 5x12 85°C Axi
516D475M050JL7BE3	4.7uF 50V 5x12 85°C Axi
516D475M063JL6AE3	4.7uF 63V 5x12 85°C Axi
516D475M063JL7BE3	4.7uF 63V 5x12 85°C Axi
516D475M100JL6AE3	4.7uF 100V 5x12 85°C Axi
516D475M100JL7BE3	4.7uF 100V 5x12 85°C Axi
516D475M160MM7BE3	4.7uF 160V 8x16 85°C Axi
516D475M250MN6AE3	4.7uF 250V 8x20 85°C Axi
516D475M350NP6AE3	4.7uF 350V 10x21 85°C Axi
516D475M450NR6AE3	4.7uF 450V 10x26 85°C Axi
516D476M016JL6AE3	47uF 16V 5x12 85°C Axi
516D476M016JL7BE3	47uF 16V 5x12 85°C Axi
516D476M025LL6AE3	47uF 25V 6.3x12 85°C Axi
516D476M025LL7BE3	47uF 25V 6.3x12 85°C Axi
516D476M035LM6AE3	47uF 35V 6.3x16 85°C Axi
516D476M035LM7BE3	47uF 35V 6.3x16 85°C Axi
516D476M050LM6AE3	47uF 50V 6.3x16 85°C Axi
516D476M050LM7BE3	47uF 50V 6.3x16 85°C Axi
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516D476M063MM7BE3	47uF 63V 8x16 85°C Axi
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516D476M100MN7BE3	47uF 100V 8x20 85°C Axi
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516D476M350QT6AE3	47uF 350V 16x41.5 85°C Axi
516D476M400RT6AE3	47uF 400V 18x41 85°C Axi

516D477M010MM6AE3	470uF 10V 8x16 85°C Axi
516D477M010MM7BE3	470uF 10V 8x16 85°C Axi
516D477M016MN6AE3	470uF 16V 8x20 85°C Axi
516D477M016MN7BE3	470uF 16V 8x20 85°C Axi
516D477M025NR6AE3	470uF 25V 10x26 85°C Axi
516D477M025NR7BE3	470uF 25V 10x26 85°C Axi
516D477M025NR7CE3	470uF 25V 10x26 85°C Axi
516D477M035NR6AE3	470uF 35V 10x26 85°C Axi
516D477M035NR7BE3	470uF 35V 10x26 85°C Axi
516D477M050PR6AE3	470uF 50V 13x26 85°C Axi
516D477M050PR7BE3	470uF 50V 13x26 85°C Axi
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516D477M063PS7BE3	470uF 63V 13x31.5 85°C Axi
516D477M100QS6AE3	470uF 100V 16x31.5 85°C Axi
516D478M010QS6AE3	4700uF 10V 16x31.5 85°C Axi
516D478M016QT6AE3	4700uF 16V 16x41.5 85°C Axi
516D478M025RT6AE3	4700uF 25V 18x41 85°C Axi
516D688M016RT6AE3	6800uF 16V 18x41 85°C Axi
516D688M6R3QS6AE3	6800uF 6.3V 16x31.5 85°C Axi