



Product Change Notification



Product Group: Aluminum Capacitor/2014-Apr-14/ PCN-AC-901-2014-Rev 0

Change of outer sleeve to DEHP-free PVC for Sprague branded Aluminum Capacitors

DESCRIPTION OF CHANGE: Change plasticizer of outer sleeve made by polyvinylchloride to DEHP-free REACH compliant plasticizers

CLASSIFICATION OF CHANGE: Minor

REASON FOR CHANGE: EU REACH regulation

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None. No changes on form, fit function, reliability or quality

PRODUCT CATEGORY: Aluminum capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED: Following series: 30D; 40D; 500D; 510D; 510DX; 511D; 672D; 678D; 757D; 600D; 610D; 601D; 604D; 34D; 39D; 53D; 54D; TVA; TE (please see below for list of existing PNs). Any other PN within these series, whether listed or not, will also be affected.

VISHAY BRAND(s): Vishay Sprague

TIME SCHEDULE:

Start Shipment Date: 01/May/2014

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: Immediate

PRODUCT IDENTIFICATION: Lot code (Date code after week 17/2014)

QUALIFICATION DATA: N/A

This PCN is considered approved, without further notification, unless we receive specific customer concerns before <April 30, 2014> or as specified by contract.

ISSUED BY: Walter Bonomo

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

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Existing PNs

30D105F100BA5A	30D107M100DH2AE	30D185M250BB2A	30D228M040LS2AE3	30D476M035CB2A	30D826M020CB2A
30D105F150BA2A	30D107M100EF2A	30D186M035BA2A	30D256G025CB5	30D476M040CB2A	30D826M160GH2A
30D105F150BA5	30D107M100EF2T	30D186M035BA2T	30D256G050CC5	30D476M063CC2A	34D107G030EJ6A
30D105G012BA2A	30D107M160GK2A	30D188M016EH2T	30D257G006DD2	30D476M063CC5A	34D107G050EL4
30D105G025BA2A	30D107M200LS2A	30D188M050LS2A	30D257G012DF5A	30D476M075DC2A	34D218H035JT7
30D105G050BA5	30D108G010FK2A	30D188M6R3DH2A	30D257G016DF5	30D476M200FK2A	34D457H035HL6
30D105M250BA2A	30D108M010DF2A	30D197G012DD2	30D257G050FF5A	30D476M250GH5A	34D707G050HP6
30D106F100DC2A	30D108M020EF2A	30D206F150DH2	30D276F160DH2A	30D477M010DC2A	39D106F150EE6
30D106G016BA2A	30D108M035EH2A	30D206F150DH2T	30D277M063DH5A	30D477M025DF2A	39D106F300EJ6
30D106G016BB2A	30D108M040FK2A	30D206G016BB2A	30D277M100GH2A	30D477M025DF2AE3	39D106F450FL4
30D106G025BB2A	30D108M063GK2A	30D206G025CB2A	30D278M025GK2A	30D477M035DD5A	39D106F450FL6
30D106G050CB2A	30D108M063GK2AE3	30D206G050CC2	30D305G025BA2	30D477M040DH2A	39D106F450FL6E3
30D106G050CB5A	30D127M075DF2A	30D206G050CC5A	30D305G050BA5A	30D477M040DH5A	39D107F075EL7
30D106M050BA2A	30D128M016DH2A	30D206G160DF2A	30D306G025CB2	30D477M063EH2A	39D107F150FP4
30D106M050BA2T	30D128M025EH2A	30D207G006DC2	30D335M160CB2A	30D477M100LS2A	39D107F150FP6
30D106M100CB2A	30D156G025BB5A	30D207G016DF5A	30D336M016BA2A	30D477M100LS2T	39D107F150FP6E3
30D106M100CB2TE3	30D156G050CB2	30D207G025DH2A	30D336M035BB2A	30D478M016GK2A	39D107F250HL4
30D106M160DC2A	30D156M025BA5T	30D207G025DH5	30D336M035BB2T	30D497G040GH5A	39D107F250HL6
30D106M160DC5A	30D156M040BA2A	30D226M025BA2A	30D336M050CB2A	30D505G025BA5	39D107F250HL6E3
30D106M160DC5A-TP	30D156M040BA5A	30D226M025BA2T	30D336M063CB2A	30D506G010CB5A	39D107F300HP6
30D106M200DD2A	30D156M040BA5T	30D226M025BA5A	30D336M063CB2T	30D506G025CC2	39D107F350HS4
30D107G003CB2	30D156M063BB2A	30D226M040BB2AE3	30D336M160EF2A	30D506G025CC5	39D107G025EE4
30D107G012CC5A	30D156M100CC2A	30D226M040BB5A	30D337M010CB2A	30D506G050DD2A	39D107G025EE6
30D107G015DC2A	30D156M100CC5A	30D226M050BB2A	30D337M010CC2A	30D506G050DD2T	39D107G050EJ4
30D107G016DC2A	30D156M100DD5A	30D227M010DC5A	30D337M025DD2A	30D506G050DD5A	39D107G050EJ6
30D107G025DD2	30D156M160DD2A	30D227M016CC2A	30D337M035DC5A	30D506M050DD5A	39D107G050EJ7
30D107G025DD5A	30D156M160DD2T	30D227M025DC2A	30D337M035DF2A	30D567M050EH2A	39D107G075EL4
30D107G050DF5	30D156M160DD5A	30D227M025DC5A	30D337M050DH2A	30D568M050DD5A	39D107G075EL6
30D107G050DH2	30D157G016DD2	30D227M035DB5A	30D338M025LS2A	30D605G025BA5A	39D108G006GE4
30D107G050DH5	30D157G025DF2	30D227M035DB5A3	30D396M100DD2A	30D607G006DH5A	39D108G010FJ4
30D107M010BB2A	30D157G025DF5T	30D227M035DC5A	30D405G050BA5A	30D685M250DC5A	39D108G010FJ6
30D107M025CC2A	30D157M020CC2A	30D227M035DD2A	30D405G100BA5A	30D686M025CB5A	39D108G025GL4
30D107M025CC5A	30D157M035DD5A	30D227M035EH5A	30D475M100BB2A	30D686M063DC2A	39D108G025GL6
30D107M035DC2A	30D157M050DC2A	30D227M050DF2A	30D475M200CC2A	30D687M010DD5A	39D108G040GP4
30D107M040CC2A	30D157M050DD2A	30D227M050DF5A	30D475M200CC5D	30D687M025EF2A	39D108G040GP6
30D107M040DC2A	30D157M050DD5A	30D227M100GH2A	30D476M010BA2A	30D756G006CB2A	39D108G075JP4
30D107M050DC2A	30D157M100EH2A	30D227M100GH2T	30D476M010BA5A	30D756G025DC2A	39D108G075JP6
30D107M050DH2	30D157M6R3BB2A	30D228M035GK2A	30D476M025BB2A	30D805G006BA5A	39D109G006JS6
30D107M063DD5A	30D158M050GK2A	30D228M040LS2A	30D476M025CB5A	30D825M200DC2A	39D109G010JT4

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39D117F100FL4	39D177F200HP4	39D256F350GJ4	39D328G040JT4	39D507G025HE4	39D807G050HL4
39D117F100FL6	39D177F200HP6	39D256F350GJ6	39D357F150JP6	39D507G025HE6	39D807G050HL6
39D117F100FL6E3	39D177F300JS6	39D256F400GL6	39D357G025EL6	39D507G025HE6E3	39D808G015JT4
39D117F400JT6	39D178G030HP4	39D257F100GP6	39D357G030FJ4	39D507G030FL4	39D808G015JT6
39D118G030GP4	39D178G030HP6	39D257F150HP4	39D357G040HE4	39D507G030FL6	39D857G030GL6
39D118G030GP6	39D187F100HJ4	39D257F150HP6	39D357G050FL6	39D507G040GJ4	39D857G075HS4
39D118G040HL4	39D187F200JL4	39D257F150HP6E3	39D358G010JJ4	39D507G040GJ6	39D857G075HS6
39D118G050HP4	39D187F250HS6	39D257F250JS4	39D358G010JJ6	39D507G050GL4	39D886F150JE6
39D118G050HP6	39D188G030JL4	39D257F250JS6	39D368G030JT4	39D507G050GL6	39D905F200EE6
39D118G050HP7	39D189G003JT4	39D257G030EL4	39D405F350EE6	39D507G075HL4	39D957G015HE4
39D127F100GJ6	39D189G003JT6	39D257G030EL6	39D406F150EL6	39D507G075HL6	39D957G015HE6
39D127F150GL4	39D197F100GL6	39D257G040GE4	39D406F200HE4	39D508G010HP4	39D957G025FP7
39D127F150GL6	39D197F100GL7	39D257G040GE6	39D406F200HE6	39D527F100JP6	39DX128G063HP7
39D127F200GP7	39D198G015GL6	39D257G040GE7	39D406F450HJ6	39D538G015JP4	39DX828G025JT7
39D128G015FL4	39D198G050JS4	39D257G050FP6	39D406F450HL6	39D538G015JP6	40D106F050CC5
39D128G015FL6	39D205F400EE6	39D257G050HE4	39D407F200JT6	39D556F200FL4	40D106G025BB5A
39D128G063HP7	39D206F250EL4	39D257G050HE6	39D408G006GP4	39D556F200FL6	40D107G025DF5A
39D147F250HP4	39D206F250EL6	39D257G075JE4	39D408G015JL4	39D606F100GE6	40D107G035DC2A
39D156F100EE6	39D206F450GL4	39D257G075JE6	39D408G015JL6	39D606F150HE4	40D205F050BB5A
39D156F350FJ6	39D206F450GL6	39D257G075JE7	39D408G025JS4	39D606F350HL6	40D205F150CC2
39D156F400FL6	39D206F450HJ6	39D258G010GL4	39D408G025JS6	39D607G015EL4	40D256F050DC2
39D156F450FP6	39D207F250JP4	39D258G010GL6	39D457G025FJ4	39D607G030JE4	40D256F050DC5A
39D157F100FP6	39D207F250JP6	39D258G015GP4	39D478G015HS4	39D607G030JE6	40D256F050DF2
39D157F250JL4	39D207G025EJ4	39D268G015JJ6	39D478G015HS6	39D668G015JS4	40D305F150CC2
39D157F250JL6	39D207G025EJ6	39D268G040JS4	39D478G025JT4	39D668G015JS6	40D505F050BB2A
39D157G030EJ6	39D207G050FJ4	39D268G040JS6	39D478G025JT6	39D705F250EE7	40D506F050DF2
39D157G040EJ6	39D207G050FJ6	39D305F450EJ4	39D505F300EE6	39D707G050GP6	40D506F050DF5
39D157G050EJ6	39D218G010FP6	39D306F250FJ6	39D505F450EL4	39D756F100FJ4	40D506F050DF5A
39D157G050EL4	39D218G030HS4	39D306F300FL4	39D505F450EL6	39D756F100FJ6	500D105M100BA2
39D157G050EL6	39D218G040JP4	39D306F300FL6	39D506F150FJ4	39D756F300HL4	500D105M150BA2
39D157G075FJ4	39D228G025HP4	39D306F350FP4	39D506F150FJ6	39D756F450JT4	500D105M150BA5
39D157G075FJ6	39D228G025HP6	39D306G075EE6	39D506F250JE4	39D756F450JT6	500D105M350CB2
39D158G040HP4	39D238F050JT6	39D307F250JT4	39D506F250JE6	39D756G030EE4	500D105M400CC2A
39D158G040HP6	39D238G050JT4	39D307F250JT6	39D506F250JE6E3	39D756G075EJ6	500D105M450DC2
39D158G050JP4	39D238G050JT6	39D307G040FJ4	39D506F350GP4	39D757G040GL4	500D105M450DC5
39D158G050JP6	39D238G050JT6E3	39D307G040FJ6	39D506F350GP6	39D757G050JJ4	500D106F300EH2A
39D158G075JT4	39D248G025JL4	39D307G075FP7	39D506F450JP4	39D757G050JJ6	500D106G016BA2
39D158G075JT6	39D248G025JL6	39D308G030JS4	39D506F450JP6	39D787F100JT6	500D106G050CB2A
39D167F350JT4	39D248G030JP4	39D308G030JS6	39D506G050EE4	39D805G350GE6	500D106H016EH5A
39D168G010FL4	39D256F150EJ4	39D317F200JS4	39D506G050EE6	39D806F200HJ6	500D106M050BA2A
39D168G040JL4	39D256F150EJ6	39D328G025JP4	39D507G010EJ6	39D807G015FJ4	500D106M050BA2AE3

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500D106M100CB2A	500D108M040FK2A	500D207M6R3CB5T	500D257G016DF2	500D367M025DF5A	500D478M016GK2A
500D106M100CB2T	500D108M050GK2	500D225M100BA2	500D257G050EF2A	500D396M200FH2A	500D478M6R3FK2A
500D106M150DC2	500D108M050GK5A	500D225M200BB2A	500D257G050FF2A	500D405F350DF5E3	500D505F300DF2A
500D106M150DC2E3	500D108M063GK2A	500D225M200CB2	500D257G050FF5	500D474D350BA2A	500D506G025CC2A
500D106M200DD2A	500D126M250DF2A	500D225M250CB2A	500D257M050DF2A	500D474M350BA2A	500D506G050DD2
500D106M200DD5A	500D127M160LS2A	500D225M350DC2	500D277M025DC2T	500D474M350BA2T	500D506G050DD5
500D106M250DD5A	500D128M025EH2A	500D225M450DF2	500D305F150CB5A	500D474M450BB2A	500D565M450EF2A
500D106M250DF2	500D128M040GH2A	500D226M025BA2A	500D305F150CB5T	500D475M080BA2	500D567M050EH2A
500D106M350EF2A	500D128M063LS2A	500D226M025BA5A	500D305F150DB5T	500D475M080BA5A	500D606F100FH2A
500D106M350EH2A	500D155M200BB5A	500D226M025BA5T	500D306M080DC5A	500D475M100BB2A	500D606M025CB2A
500D106M400EH2A	500D155M250CB2	500D226M040BB2A	500D307M050FH2A	500D475M200CC2	500D607G016DF5A
500D106M400FK2	500D156F200EF2	500D226M050BB2A	500D335M100BA2A	500D475M250DC2	500D685M063BA2A
500D106M450FH2A	500D156M035BA2	500D226M100DC2A	500D335M150CB2	500D475M450DH2A	500D685M063BA2T
500D106M450FH5A	500D156M035BA2E3	500D226M150DF2	500D335M350DD2A	500D476H016BB2	500D685M160CC2A
500D106M450GK2	500D156M040BA2A	500D226M200DH2A	500D335M450DF2A	500D476H050CC5A	500D685M250DC2A
500D107G016DC5A	500D156M063BB2A	500D226M250EH2	500D335M450EF2A	500D476M010BA2A	500D685M250DD2
500D107G050DH5	500D156M100CC2A	500D226M250EH2A	500D336M016BA2A	500D476M025BB2A	500D685M450FK2
500D107G050DH5A	500D156M150DD2A	500D226M350GH2A	500D336M025BB2	500D476M025BB5A	500D686M016BB2A
500D107H035DC5	500D156M200DF2A	500D227H025DC2A	500D336M050CB2A	500D476M035CB2	500D686M025CB2A
500D107M010BA2A	500D156M250EF2	500D227M010CB2A	500D336M063CB2A	500D476M040CB2A	500D686M050CC2A
500D107M010BB2A	500D156M400GK2	500D227M010CB2T	500D336M100DD2	500D476M063CC2A	500D686M050CC5A
500D107M016CB2	500D156M450GH2A	500D227M016CC2A	500D336M150EF2	500D476M063CC5A	500D686M063DC2A
500D107M025CC2A	500D157G016DD2A	500D227M025DC2A	500D336M160EF2A	500D476M063CC5T	500D686M6R3BA2A
500D107M025CC2AE3	500D157G016DD5A	500D227M025DC5T	500D336M200EH2A	500D476M080DC2	500D686M6R3BA5T
500D107M025CC2T	500D157G050EH2A	500D227M050DF2A	500D336M200FK2	500D476M100DF2	500D687H010DD2A
500D107M040DC2A	500D157M016CB2A	500D227M063DH2	500D336M450LS2A	500D476M150EH2	500D687M010DD2A
500D107M050DC2A	500D157M025DC2	500D227M063EF2A	500D337M010CC2A	500D476M250GH2A	500D687M010DD2T
500D107M050DC5A	500D157M050DD2A	500D227M100FK2A	500D337M016DC2A	500D476M250GK2	500D687M016DF2A
500D107M063DD2A	500D157M050DD5A	500D227M100GK2	500D337M025DD2A	500D477M010DC2A	500D687M016DF2T
500D107M100DH2A	500D157M063DF2A	500D228M010EH2	500D337M035DH2	500D477M016DD2A	500D687M025DF2T
500D107M100EF2A	500D157M6R3BB2A	500D228M010EH5	500D337M050DH2A	500D477M025DF2A	500D687M025EF2A
500D107M100EH2	500D158M010DH2A	500D228M010EH5A	500D337M050EF2A	500D477M035EH5	500D687M025EF2T
500D107M160GK2A	500D158M016EH2	500D228M016FK2	500D337M050EF2T	500D477M040DH2A	500D687M035FK2
500D108G035GK5	500D158M050GK2A	500D228M016FK2T	500D337M050EF5A	500D477M040EF2A	500D687M040EF2A
500D108H016EH5	500D158M050GK5A	500D228M025GK2	500D337M050EF5ASM	500D477M050FH2A	500D687M050EH2A
500D108H016EH5E3	500D186M450GK2A	500D228M040LS2A	500D337M063DH2A	500D477M050FH5	500D687M050GH2
500D108M010DF2A	500D187M040DD2A	500D256G025CB2	500D337M080GH2	500D477M050FH5A	500D687M6R3DC2T
500D108M016DH2	500D206G050CC2A	500D256G025CB5A	500D338M010GH2	500D477M063EH2A	500D688M6R3GK2
500D108M025FH2	500D206H200EH5	500D256G050CC2A	500D338M016GK2	500D477M063FK2	500D805G025BA2A
500D108M035GH2	500D207G050FF2A	500D256G050CC2T	500D338M025LS2A	500D477M100LS2A	500D827M050GH2A
500D108M040EH2A	500D207M6R3CB2A	500D256G050CC5T	500D338M6R3FH2A	500D478M010GH2A	510D105M063AA3D

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510D106M035AA3D	511D107M010AA4D	511D336M035AA4D	511D687M035DK4D	53D113G025JP6E3	53D183G035KT7
510D106M035AA4D	511D107M016BB4D	511D336M075CC4D	511D687M063EN4D	53D114G6R3MD6	53D183G050MD6
510D106M063BB3D	511D107M025BB4D	511D336M100CD4D	511D826M063CD4D	53D121F200GJ6	53D192G050HJ6
510D106M063BB4D	511D107M025CC3D	511D336M100CG4D	53D101F200HE6	53D122F063GJ7	53D203G025KT6
510D107M016CD3F	511D107M035CC4D	511D337M016CD4F	53D101F250GJ6	53D123G016HL6	53D212F035GJ6
510D107M025CG3D	511D107M040CC4D	511D337M035CG4D	53D101F250GJ6E3	53D123G035JT6	53D212G035GJ6
510D107M025CG3F	511D107M063CG4F	511D337M035DG4D	53D101F250GJ7	53D123G035JT7	53D212G035GJ6E3
510D107M025CG4D	511D107M075CG4D	511D337M035DG4W	53D101F400JL6	53D131F250HJ6	53D212G035GJ7
510D107M035CC4D	511D107M160ER4D	511D337M100ER4D	53D101F400JL6E3	53D131G250HJ7	53D221F250HL6
510D156M025AA3D	511D108M010CG4D	511D397M010CC4D	53D101F450GT6	53D132G050GJ6	53D221F400KT6
510D156M025AA4D	511D108M035EK4D	511D397M050DK4D	53D101F450HP6	53D132G050GJ6E3	53D221F450KS6
510D156M050BB3D	511D108M035EK4DE3	511D398M016ER4D	53D101F450JS6	53D141F400JS6	53D222F100JS6
510D156M063CC3D	511D108M035EN4D	511D475M100AA4D	53D102F040GE6	53D141F450KT6	53D222F100KP6
510D157M016CG3F	511D108M040EN4D	511D476M016AA4D	53D102F050GE6	53D142F200MD6	53D222G050HJ6
510D157M6R3CC3D	511D108M040EN4DE3	511D476M025AA4D	53D102F100GP6	53D143F016HL6	53D222G063HL6
510D225M063AA3D	511D108M050ER4D	511D476M035BB4D	53D102F100HJ6	53D143G016JL6	53D222G063HL6E3
510D226M016AA3D	511D108M6R3CG4F	511D476M035BB4DE3	53D102G050GE6	53D150F350GE6	53D223F016GS6
510D226M035BB3D	511D127M050CD4D	511D476M050BB4D	53D102G050GE6E3	53D151F250HJ6	53D223F016KJ6
510D226M050CC3D	511D157M063CG4D	511D476M050CC4D	53D102G063GJ6	53D151F300JP6	53D223F050MD6
510D226M050CC4D	511D158M050FR4D	511D476M063CC3D	53D102G063GJ7	53D151F400JS6	53D223G016JP6
510D335M063AA3D	511D186M100CC4IE3	511D476M063CC4D	53D103F035JP6	53D151F400JS6E3	53D223G016JP7
510D336M010AA3D	511D226K035AA3D	511D476M063CD3D	53D103F050KS6	53D151F450HT6	53D223G035KD6
510D336M025BB3D	511D226M035AA3D	511D476M063CD4F	53D103F063KT6	53D152F063GJ6	53D241F200HL6
510D337M6R3CG3D	511D226M035AA4D	511D476M100CG4D	53D103G010HJ6	53D152F100JL6	53D242G030JL6
510D337M6R3CG3F	511D226M050AA4D	511D476M100CG4F	53D103G016HL6	53D152F100JP6	53D251F150HJ7
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510D476M016BB3D	511D227M010BB4D	511D477M010CD4D	53D103G035HS6	53D152G050GJ6	53D251F450MD6
510D476M016BB4D	511D227M016CC4D	511D477M010CD4F	53D103G035HS7	53D152G063HJ7	53D252G050HJ7
510D476M035CC3D	511D227M020CC4D	511D477M016CD4D	53D103G035JS6	53D153F016HJ6	53D271F200HL6
510D476M035CC3DE3	511D227M025CD4D	511D477M035DK4D	53D103G050JT7	53D153F025JP6	53D271F250HP6
510D476M6R3AA3D	511D227M025CD4F	511D477M035DK4W	53D103G063KD6	53D153F025JP6E3	53D271F250KJ6
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510D686M010BB3D	511D227M035CD4DE3	511D477M063EK4D	53D104F016MT6	53D153G016JP6	53D272F050HJ6
510D686M025CD3F	511D227M035CG4D	511D477M063EN4D	53D111F200GJ6	53D153G050KD6	53D272F100JT7
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510DX126M063CC5D	511D227M050EK4H	511D477M6R3CC4D	53D111F400JS6	53D180F450GJ6	53D272G050HJ6
511D106M063AA4D	511D227M075DK4D	511D478M010ER4D	53D112F250KD6	53D181F450JT6	53D272G050HJ7
511D106M063AA4DE3	511D228M016EK4D	511D566M040BB4D	53D112G035GE6	53D181F450JT7	53D273F016HP6
511D106M100BB4D	511D228M016EK4W	511D566M100CG4D	53D112G035GE6E3	53D182F200MD6	53D273F6R3HJ6
511D106M100BB4DE3	511D228M035FR4D	511D567M050EK4D	53D112G035GE7	53D182G050GJ7	53D280F450HJ6
511D106M100BB4I	511D277M025CD4D	511D686M035BB4D	53D113G025JP6	53D183G025JT6	53D282G025GJ6

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53D282G030J7	53D471F100GJ7	53D682G050JP6	601D158G040JP1	601D357G025GE1	601D686F300GL7
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53D301F250JL6	53D471F200JP6	53D692G016HJ6	601D166F200FE1	601D378G025JT7	601D687F100HP1
53D302G063JL6	53D471F450MD6	53D752G012J7	601D168G010FL1	601D397D200HT1	601D687G050J1
53D322G035HJ6	53D471G050HE7	53D802G060MD7B	601D177G050GE4	601D397F100GL1	601D688F016J1
53D331F100GE6	53D472F050GT6	53D821F200JT6	601D186F150FE1	601D397F200HT1	601D698G015JT1
53D331F250JL6	53D472F050HP6	53D821F250KT6	601D186F150FE4	601D398F025HL1	601D707G015FE1
53D331F450MS7	53D472F063HS6	53D822F016HJ6	601D187F250HP1	601D398F025J1	601D707H015FE1
53D332F050GP6	53D472G025HJ6	53D822F016JE6	601D188F040HJ1	601D407G015FE1	601D757G050HL7
53D332F050GP7	53D472G035HL6	53D822F050JS6	601D188G050JT1	601D407G040FL1	601D758F020JS1
53D332G016GE6	53D472G035HL6E3	53D822F050KP6	601D188G050JT4	601D428G015HS7	601D758G010JS4
53D332G035HJ6	53D472G050JL6	53D822G035JL6	601D198G040JS1	601D437G040JE7	601D807G015FJ7
53D332G063JL6	53D472G063JP6	53D822G050JS6	601D208G025JL1	601D447G040GJ1	601D828F015JP1
53D333F010GS6	53D480F250GE6	53D822G050JS7	601D208G025JL4	601D476F250FL1	601D828F025HT1
53D333G010JP6	53D492G063JS6	53D832G035JP6	601D208G030HS7	601D477F050FJ1	601D906F150HJ1
53D343G016KT6	53D500F250GE6	53D832G035JP6E3	601D217F150HS1	601D477F060FJ1	601D907G020GJ8
53D351F200JL6	53D500F350HJ6	53D842G025JL6	601D218G015GJ1	601D477F100GP1	601D957G040HL1
53D371F250JP6	53D502G050JP6	53D8R2F450GE6	601D227F050FE1	601D477F100GP13	601D957G050GT1
53D371F250JP6E3	53D521F063GE6	53D8R2F450GE7	601D227F050FE7	601D478F015GL1	601D957G050GT4
53D381F400MD6	53D521G063GE6	53D951H050GE9	601D227F063FE1	601D478F050JS1	604D101F200HL7
53D382G050JL6	53D560F250GE6	601D107F150FL7	601D227F075GJ1	601D478F060JT1	604D102F050GL7
53D391F200JP6	53D560F350KE6	601D107F150GJ7	601D227F200GT7	601D498G020JT1	604D102F100JS7
53D391F250JP6	53D561F250JT7	601D107F250FT7	601D227G025FE1	601D506F150HE1	604D102G050HP7
53D391F350KD6	53D562F035GL6	601D108F050GJ1	601D227G050FJ1	601D507F075JP1	604D121F200HL7
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53D392F063HP6	53D562F035JL6	601D108F100JP1	601D238F040JT7	601D507F100JT1	604D122G020GJ7E3
53D392F063KJ6	53D562G016GJ7	601D108G020FP8	601D238G020HP4	601D507G025HE1	604D122G050JP7
53D392F100KD6	53D562G035HL6	601D108G050JL1	601D257G050HE1	601D507G050FS1	604D131F060GJ7
53D392G035HJ6	53D562G035HL7	601D108G050JL4	601D277F050FE7	601D507G050GL1	604D131F100GJ7
53D392G050HL6	53D592G020HJ6	601D117G050FE1	601D277F200GT7	601D547G010FE1	604D132F075JT7
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53D402F063JP6	53D622G025HL6	601D128D050FS1	601D297F200JT1	601D566F150GE1	604D152F050JP7
53D402G063JP6	53D632G035JL6	601D128F030GE1	601D298G015GS4	601D567F040FJ1	604D152G040JL7
53D432G025HJ6	53D652G010JL6	601D128G015FL1	601D298G020HS1	601D567F200JT1	604D152G040JL7E3
53D461F200JP6	53D680F450JL6	601D147F075FL1	601D298G020HS1	601D568F025JL1	604D162G050JS7E3
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53D462G016GJ6	53D680F450JL7	601D147F200GT7	601D337G040GE1	601D587G030FL1	604D182G020HJ7
53D470F400HJ6	53D681F063GE6	601D147G040FE1	601D338G030JT1	601D627G040FS1	604D201F075GJ7
53D470F450HJ6	53D681F200JS6	601D148G040HS1	601D338G030JT4	601D667G040GL7	604D201F200JP7
53D471F100GJ6	53D682G025HL7	601D158F050GL1	601D339F6R3JT1	601D686F150FP1	604D202F050JT7

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604D202F7R5GJ7E3	672D106F100CD4D	672D476H200FV3D	678D107M063DG4D	678D228M010EK3D	678D476M050CC3D
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604D202G050JT7	672D107F020CG4I	672D477F020EK4D	678D108M010DG4D	678D228M016ER3D	678D476M063CC4D
604D202G7R5GJ7	672D107F100DT4D	672D477F025DS4D	678D108M010DM3D	678D228M016ER4D	678D476M063CD3D
604D212F016GJ7	672D107M025CC3D	672D477F025ET4J	678D108M010DM3J	678D228M020ER3D	678D476M063CD3DE3
604D222F030HP7	672D107M025CC4D	672D477F050FV4D	678D108M010DM4D	678D228M025FV3D	678D476M063CD4D
604D251F100J7	672D108F012DS3J	672D477H012DM3C	678D108M016DM3D	678D277M035DG4D	678D477M010CG3D
604D272F010HJ7	672D108F012DS4D	672D477H012DM3D	678D108M016DM3DE	678D278M010DS4D	678D477M016CG4D
604D272G025JL7E3	672D108F015ET3D	672D477H025DS3C	678D108M016DM4D	678D278M010EK3D	678D477M020DG3D
604D292G040JS7	672D108H015ET4CSM	672D477H025DS3R	678D108M016EK3D	678D288M010EK3D	678D477M025DG4D
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604D321F200JT7	672D127F100EK4D	672D565F250CG4D	678D108M020DT4J	678D336M063CC4D	678D477M025DM3DE
604D332F7R5HJ7	672D127F100EN4J	672D685F150CG4D	678D108M025DS3D	678D337M010CD3D	678D477M025DM4D
604D362G030JS7	672D127F100ET3D	672D686F060DM4D	678D108M040ER4D	678D337M010CD4D	678D477M040EK3D
604D362G040JT7	672D128H6R3DS3C	672D686F060DM4J	678D108M050FV3D	678D337M016CD3D	678D477M040EK3DE3
604D391F200JT7	672D156F200DT4D	672D686F100EK3J	678D108M050FV4D	678D337M020CG4D	678D477M040EK4D
604D442G7R5HL7	672D157F015CG4D	672D686F100EK4D	678D108M6R3DG3D	678D337M025DG3D	678D477M050DS4D
604D471F150JT7	672D157F015CG4I	672D686F150FV4D	678D127M025CC4D	678D337M025DG3DE3	678D477M050EN3O
604D472F040JT7	672D158F020FV4D	672D686F150FV4DE3	678D127M025CC4DE3	678D337M025DG3O	678D477M063DS4D
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604D681F050HJ7	672D337F020DM4D	678D107M040CD3DE3	678D227M050DM4D	678D338M6R3DS3D	757D108M035DT3D
604D701F050GL7	672D337F025DT4D	678D107M040CD4D	678D227M050DM4J	678D338M6R3DS3J	757D128M016DG3D
604D701G030GJ7	672D337H025DT3C	678D107M050CG3D	678D227M063DT3D	678D377M063EK4O	757D128M035EK3O
604D752F7R5HT7	672D337H040ET3O	678D107M050CG3DE3	678D227M063DT4D	678D397M016CD3D	757D128M035EK4O
604D850F200HJ7	672D337H040ET3O	678D107M050CG4D	678D227M063EK3D	678D397M025DG3J	757D128M6R3CG4D
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604D901G025GJ7	672D476F200FV4D	678D107M063DG3DE3	678D227M063EK4DE3	678D476M040CC3D	757D187M025BB4D
604D972G010JS7	672D476H050CG3C	678D107M063DG3O	678D227M063EK4DSR	678D476M040CC4D	757D188M025EK3D

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757D227M025CC3D	30D157M020CC2A	39D207G050FJ6	500D256G016BB2A	511D227M035CD4D	53D133F050KD6
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757D477M025CG3D	30D505G050BB2	39D756F200FP6	500D507G003DF2A	511D475M100AA4D	53D462G016GJ6
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30D106G050CB2AE3	39D107F250HL6	500D107M010BB2A	511D106M100BB4D	53D102G050GE6	601D107F150GJ7
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30D106M100CB2AE3	39D107G050EJ6	500D107M050DC2A	511D107M016BB4D	53D103F016GJ7	601D108F050JL1E3
30D106M100CB2A-E3 T/R	39D108G025GL6	500D108M040FK2AE3	511D107M025BB4D	53D103G016HL6E3	601D108F100JP1
30D106M100CB2TE3	39D108G025GL6E3	500D125M200BA2A	511D107M025BB4DE3	53D103G063KD6	601D108G050JL1
30D107G016DC2A	39D109G006JS6	500D205G050BA2A	511D107M050CD4D	53D103G6R3GJ6	601D127F100FJ1
30D107G025BA2	39D112G050HP6	500D205M350DC5AS	511D108M035EK4D	53D112G035GE6E3	601D127F200FS1
30D107G025DD2E3	39D118G030GP6	500D207G003CC2A	511D108M050ER4D	53D112G035GE7	601D128G063HJ1
30D156G025BB5	39D118G050HP6	500D226M050BB2A	511D108M135EN4D	53D112G035GE7E3	601D138G015GJ1
30D156G025BB5A	39D118G050HP7	500D226M050BB2AE3	511D157M050CG4D	53D114G6R3MD6	601D188F050GP1
30D156G100DD5	39D157G040EJ6	500D227M010CB2T	511D157M063CG4D	53D123G035JT7	601D198G040JS1
30D157F050DD5	39D157G075FJ6	500D227M050DF2A	511D158M050FR4D	53D131F250HJ6	601D227F050FE1
30D157G050DD5	39D168G010FL6	500D227M063DH2	511D158M050FR4DE3	53D132G050GJ6	601D227F050FE7
30D157H050DD5	39D197F100GL6	500D228M010EH2	511D226M035AA4D	53D132G050GJ6E3	601D227G050FJ1

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601D228F050HL1	601D907G020GJ1E3	678D107M050CG3D	678D477M035DM4D	34D321	53D566
601D277F050FE1	601D937G015HE7	678D107M050CG4D	678D477M040EK3D	34D337	53D574
601D277F050FE7	604D102G050HP7	678D107M063DG3DE3	678D477M040EK3O	34D44743	53D574E3
601D277F250JP1	604D122F020GJ7	678D108M010DG4D	678D477M040EK4D	39D1125	53D579
601D277F300JT1	604D122G020GJ7	678D108M010DM4D	678D477M050DS4D	39D1264	53D580
601D278F025HJ1	604D131F100GJ7	678D108M016EK3J	678D477M050EN4D	39D1359	54D116
601D278F035JJ1	604D172G010GJ7	678D108M025EN4D	678D477M063ER3D	39D314	601D1368
601D298G015GS1	604D201F200JP7	678D108M050FV3DE3	678D566M063CD3D	39D329	601D1434
601D337F035FE1	604D202F050JT7	678D127M025CC4I	757D128M016DG4D	39D383	601D2694
601D337G050FL1	604D202G7R5GJ7	678D128M025EK3D	757D227M025CC4D	39D516	601D2756
601D378G025JT7	604D251F200HT7	678D227M016CC3D	757D337M016CC4D	39D926	601D293A
601D397F200HT1	604D321F200JT7	678D227M016CC3I	30D2487B	39D983	601D2979
601D398F025HL1	604D471F050GJ7	678D227M050DM4D	30D2487-B	39DX1272	601D903
601D398F025JJ1	604D472F040JT7	678D228M020ER3D	30D2880A	39DX902	601D989
601D476F250FL1	604D512F010JL7	678D228M025FV3D	34D1195	500D348A	604D175
601D478F015GL1	604D531G050HJ7	678D337M016CD3D	34D1221	500D606	604D301
601D478F035HS1E3	604D551G040GJ7	678D337M016CD3DE3	34D1302	500D685	604D694
601D547G010FE1	604D561F050GL7	678D337M016CD4D	34D145	500D925	672D1252
601D567F200JT1	604D561F075HL7	678D337M025DG3D	34D146	511D074A	672D218
601D698G015JT1	604D561F075HP7	678D337M025DG4D	34D175	511D318	672D233
601D707G025GJ1	604D572G025JT7	678D337M040DM3D	34D178	53D142	672D630
601D757G050HL7	604D850F200HJ7	678D337M040DM3DE3	34D179	53D143	672D796
601D777G040GP1	672D106H100CD3C	678D337M040DM4D	34D183	53D174	672D922
601D826F200FL1	672D107H050DT3C	678D337M063EK3D	34D196	53D265	678D180
601D827F016FE1	672D476F025CC3C	678D338M016FR3D	34D203	53D458	678D500
601D827F100HS1	672D687H012DT3C	678D397M025DG4D	34D233	53D479	
601D828F025HT1	678D107M025CC4D	678D476M040CC4DE3	34D242	53D502	
601D877G050HP7	678D107M025CC4DE3	678D477M010CG4D	34D282	53D514	
601D907G020GJ1	678D107M040CD3D	678D477M025DM3D	34D297	53D532	

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