



International Rectifier

41915 Business Park Drive, Temecula, California 92590 * Telephone (909) 676-7500

End Of Life Notification

Date: 28 February 2003

EOL Reference: EOL12

Product Reference: Stud Diodes and SCRs

Dear Customer,

This notice is to inform you of the following product obsolescence.

Type of Change Notification:

Product Family Rationalization

Reason For End-Of-Life:

As part of a worldwide consolidation program, IR will move its Studs product line (Diode and SCR) from IR Italy (IRCI) to IR India (IRIL).

Due to this transfer, we will discontinue a limited number of existing products. However, we are able to offer cost competitive alternatives in the same package, which continue to provide reliability and ruggedness, according to the high standards of quality guaranteed by IR.

Products Affected:

DO-8 Including 1N... Series (Jedec / International PN of std Diode product)
DO-30 Series Including 1N... Series (Jedec / International PN of std Diode product)
DO-9 Series Including 1N... Series (Jedec / International PN of std Diode product)
B-8 Series Including 1N... Series (Jedec / International PN of std Diode product)

TO-94 Series Including 2N... Series (Jedec / International PN of std SCR product)
TO-93 Series Including 2N... Series (Jedec / International PN of std SCR product)
TO-118 Series Including 2N... Series (Jedec / International PN of std SCR product)
TO209AE Series Including 2N... Series (Jedec / International PN of std SCR product)

[See attached excel file for part numbers and replacements](#)



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Effective Date:

Last time buy (i.e. order for discontinued products) May 31, 2003

Last Scheduled Shipment: July 31, 2003

Final Return: August 31, 2003

Expiration of S&D's: August 31, 2003

Alternate or Replacement Product:

On enclosed excel file, you will find a detailed picture of the available products. Please contact your local sales representative or FAE for further clarifications or simply to receive help in identifying the best alternative for your application.

Contact Information:

CONTACT TYPE	NAME	PHONE	EMAIL
Business Mgmt	Marcello Turnaturi	+ 39 011 4510 152	mturnat1@irf.com

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
130HF120MSV	Contact Factory for special part number	SD150N16PC	SD200N16PC
130HF120MV	Contact Factory for special part number	SD150N16PV	SD200N16PC
130HF120PBV	150U120DL	SD150N16WC	Contact Factory for special part number
130HF120PV	150U120DL	SD150N16WV	Contact Factory for special part number
130HF40MSV	Contact Factory for special part number	SD150N20MSC	Contact Factory for special part number
130HF40MV	Contact Factory for special part number	SD150N20PBC	SD200N20PC
130HF40PV	150U80DL	SD150N20PC	SD200N20PC
130HF80MSV	Contact Factory for special part number	SD150N20WC	Contact Factory for special part number
130HF80MV	Contact Factory for special part number	SD150N25MC	Contact Factory for special part number
130HF80PV	150U80DL	SD150N25MSC	Contact Factory for special part number
130HF80WV	150U80DL	SD150N25PBC	SD200N25PC
130HFR120MSV	Contact Factory for special part number	SD150N25PC	SD200N25PC
130HFR120MV	Contact Factory for special part number	SD150N25PSC	SD200N25PC
130HFR120PV	150UR120DL	SD150R04PV	SD200R16PC
130HFR40MSV	Contact Factory for special part number	SD150R06MV	Contact Factory for special part number
130HFR40MV	Contact Factory for special part number	SD150R08MC	Contact Factory for special part number
130HFR40PSV	150UR80DL	SD150R08MV	Contact Factory for special part number
130HFR40PV	150UR80DL	SD150R08PV	SD200R16PC
130HFR80MSV	Contact Factory for special part number	SD150R12MV	Contact Factory for special part number
130HFR80MV	Contact Factory for special part number	SD150R12PV	SD200R16PC
130HFR80PV	150UR80DL	SD150R12WV	Contact Factory for special part number
130HFR80WV	150UR80DL	SD150R16MC	Contact Factory for special part number
150K	NONE	SD150R16MV	Contact Factory for special part number
150K100A	150U100D	SD150R16PSC	SD200R16PC
150K100AM	Contact Factory for special part number	SD150R16PV	SD200R16PC
150K10AM	Contact Factory for special part number	SD150R16WC	Contact Factory for special part number
150K20AM	Contact Factory for special part number	SD150R16WV	Contact Factory for special part number
150K30	150K30A	SD150R20MC	Contact Factory for special part number
150K30AM	Contact Factory for special part number	SD150R20PC	SD200R20PC
150K40AM	Contact Factory for special part number	SD150R20WC	Contact Factory for special part number
150K5A	150K10A	SD150R25MC	Contact Factory for special part number
150K60AM	Contact Factory for special part number	SD150R25PC	SD200R25PC

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
150K80A	150U80D	SD150R25PSC	SD200R25PC
150K80AM	Contact Factory for special part number	SD153N04S10MV	Contact Factory for special part number
150KM	NONE	SD153N04S10WV	Contact Factory for special part number
150KR100A	150UR100D	SD153N08S10PV	Contact Factory for special part number
150KR100AM	Contact Factory for special part number	SD153N10S10PV	Contact Factory for special part number
150KR10AM	Contact Factory for special part number	SD153N10S10WSV	Contact Factory for special part number
150KR20AM	Contact Factory for special part number	SD153N10S10WV	Contact Factory for special part number
150KR30AM	Contact Factory for special part number	SD153N12S15MV	Contact Factory for special part number
150KR40AM	Contact Factory for special part number	SD153N12S15PV	Contact Factory for special part number
150KR5A	150KR10A	SD153N12S15WV	Contact Factory for special part number
150KR60	150K60A	SD153N14S15MV	Contact Factory for special part number
150KR60AM	Contact Factory for special part number	SD153N14S15PV	Contact Factory for special part number
150KR80A	150UR80D	SD153N14S15WV	Contact Factory for special part number
150KR80AM	Contact Factory for special part number	SD153N16S15PBV	Contact Factory for special part number
150KS	NONE	SD153N16S15PV	Contact Factory for special part number
150KS100	Contact Factory for special part number	SD153N16S15WV	Contact Factory for special part number
150KS120	Contact Factory for special part number	SD153R04S10PV	Contact Factory for special part number
150KS5	150KS10	SD153R04S10WV	Contact Factory for special part number
150KS80	Contact Factory for special part number	SD153R04S15MV	Contact Factory for special part number
150KSR100	Contact Factory for special part number	SD153R08S10PV	Contact Factory for special part number
150KSR120	Contact Factory for special part number	SD153R08S15WSV	Contact Factory for special part number
150KSR5	150KSR10	SD153R10S10WSV	Contact Factory for special part number
150KSR80	Contact Factory for special part number	SD153R10S10WV	Contact Factory for special part number
150L	NONE	SD153R12S15MV	Contact Factory for special part number
150L100A	Contact Factory for special part number	SD153R12S15PSV	Contact Factory for special part number
150L10A	45L10	SD153R12S15PV	Contact Factory for special part number
150L20A	45L20	SD153R12S15WV	Contact Factory for special part number
150L30A	45L30	SD153R14S15MV	Contact Factory for special part number
150L40A	45L40	SD153R14S15PV	Contact Factory for special part number
150L5A	45L10	SD153R16S15PBV	Contact Factory for special part number
150L60A	45L60	SD200N04MV	Contact Factory for special part number
150L80A	Contact Factory for special part number	SD200N04PSV	SD200N16PC

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
150LR100A	Contact Factory for special part number	SD200N04PV	SD200N16PC
150LR10A	45LR10	SD200N04WV	Contact Factory for special part number
150LR20A	45LR20	SD200N08MV	Contact Factory for special part number
150LR30A	45LR30	SD200N08PC	SD200N16PC
150LR40A	45LR40	SD200N08PSV	SD200N16PC
150LR5A	45LR10	SD200N08PV	SD200N16PC
150LR60A	45LR60	SD200N08WV	Contact Factory for special part number
150LR80A	Contact Factory for special part number	SD200N12MBV	Contact Factory for special part number
152K100A	Contact Factory for special part number	SD200N12MV	Contact Factory for special part number
152K20A	Contact Factory for special part number	SD200N12PSV	SD200N16PC
152K30A	Contact Factory for special part number	SD200N12PV	SD200N16PC
152K40	Contact Factory for special part number	SD200N12WV	Contact Factory for special part number
152K40A	Contact Factory for special part number	SD200N16MV	Contact Factory for special part number
152K5A	Contact Factory for special part number	SD200N16PV	SD200N16PC
152K60A	Contact Factory for special part number	SD200N16WC	Contact Factory for special part number
152K80A	Contact Factory for special part number	SD200N24MC	Contact Factory for special part number
152KR100A	Contact Factory for special part number	SD200N24MSC	Contact Factory for special part number
152KR20A	Contact Factory for special part number	SD200N24PBC	Contact Factory for special part number
152KR30A	Contact Factory for special part number	SD200R04MSV	Contact Factory for special part number
152KR5A	Contact Factory for special part number	SD200R04MV	Contact Factory for special part number
152KR60A	Contact Factory for special part number	SD200R04PSV	SD200R16PC
152KR80A	Contact Factory for special part number	SD200R04PV	SD200R16PC
152L80A	Contact Factory for special part number	SD200R04WV	Contact Factory for special part number
152LR80A	Contact Factory for special part number	SD200R08MV	Contact Factory for special part number
154K10A	Contact Factory for special part number	SD200R08PV	SD200R16PC
154K20A	Contact Factory for special part number	SD200R12MBV	Contact Factory for special part number
154K30A	Contact Factory for special part number	SD200R12MV	Contact Factory for special part number
154K40A	Contact Factory for special part number	SD200R12PSV	SD200R16PC
154K80A	Contact Factory for special part number	SD200R12PV	SD200R16PC
154KR120A	Contact Factory for special part number	SD200R12WV	Contact Factory for special part number
154KR20A	Contact Factory for special part number	SD200R16MC	Contact Factory for special part number
154KR30A	Contact Factory for special part number	SD200R16MV	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
154KR40A	Contact Factory for special part number	SD200R16PV	SD200R16PC
154LR20A	Contact Factory for special part number	SD200R16WC	Contact Factory for special part number
1N2054	300U10A	SD200R16WV	Contact Factory for special part number
1N2054R	300UR10A	SD200R20MC	Contact Factory for special part number
1N2055	300U10A	SD200R24MC	Contact Factory for special part number
1N2055R	300UR10A	SD200R24MSC	Contact Factory for special part number
1N2057	300U20A	SD200R24PBC	Contact Factory for special part number
1N2057R	300UR20A	SD203N04S10PV	Contact Factory for special part number
1N2059	300U30A	SD203N08S10PSV	Contact Factory for special part number
1N2059R	300UR30A	SD203N10S10PV	Contact Factory for special part number
1N2061	300U40A	SD203N12S15MV	Contact Factory for special part number
1N2061R	300UR40A	SD203N12S15PV	Contact Factory for special part number
1N2064	300U60A	SD203N14S15PV	Contact Factory for special part number
1N2064R	300UR60A	SD203N16S15PV	Contact Factory for special part number
1N2066	400U80D	SD203N20S20PC	Contact Factory for special part number
1N2066R	400UR80D	SD203N24S20PC	Contact Factory for special part number
1N2067	400U100D	SD203N25S20PC	Contact Factory for special part number
1N2067R	400UR100D	SD203R04S10PV	Contact Factory for special part number
1N2068	400U100D	SD203R08S10PV	Contact Factory for special part number
1N2068R	400UR100D	SD203R12S15MV	Contact Factory for special part number
1N3085	45L10	SD203R12S15PV	Contact Factory for special part number
1N3085R	45LR10	SD203R14S15PV	Contact Factory for special part number
1N3086	45L20	SD203R16S15PV	Contact Factory for special part number
1N3086R	45LR20	SD203R20S20PC	Contact Factory for special part number
1N3087	45L40	SD203R25S20PBC	Contact Factory for special part number
1N3087R	45LR40	SD203R25S20PC	Contact Factory for special part number
1N3088	45L40	SD233N36S50PSC	Contact Factory for special part number
1N3088R	45LR40	SD233N45S50PC	Contact Factory for special part number
1N3089	45L60	SD233R30S50PC	Contact Factory for special part number
1N3089R	45LR60	SD233R36S50PSC	Contact Factory for special part number
1N3090	45L60	SD233R45S50PC	Contact Factory for special part number
1N3090R	45LR60	SD253N04S15PV	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
1N3091	Contact Factory for special part number	SD253N08S15PV	Contact Factory for special part number
1N3091R	Contact Factory for special part number	SD253N10S15PV	Contact Factory for special part number
1N3092	Contact Factory for special part number	SD253N12S20MV	Contact Factory for special part number
1N3092R	Contact Factory for special part number	SD253N12S20PSV	Contact Factory for special part number
1N3111	45L10	SD253N12S20PV	Contact Factory for special part number
1N3111R	45LR10	SD253N14S20PV	Contact Factory for special part number
1N3288	150K10A	SD253N16S20PSC	Contact Factory for special part number
1N3288A	150K10A	SD253N16S20PSV	Contact Factory for special part number
1N3288R	150KR10A	SD253N16S20PV	Contact Factory for special part number
1N3288RA	150KR10A	SD253R04S15PV	Contact Factory for special part number
1N3289	150K20A	SD253R08S15MSV	Contact Factory for special part number
1N3289A	150K20A	SD253R08S15PBV	Contact Factory for special part number
1N3289R	150KR20A	SD253R08S15PV	Contact Factory for special part number
1N3289RA	150KR20A	SD253R10S15PSV	Contact Factory for special part number
1N3290	150K30A	SD253R10S15PV	Contact Factory for special part number
1N3290A	150K30A	SD253R12S20MV	Contact Factory for special part number
1N3290R	150KR30A	SD253R12S20PV	Contact Factory for special part number
1N3290RA	150KR30A	SD253R14S20PSV	Contact Factory for special part number
1N3291	150K40A	SD253R14S20PV	Contact Factory for special part number
1N3291A	150K40A	SD253R16S20PV	Contact Factory for special part number
1N3291R	150KR40A	SD300N04MSV	Contact Factory for special part number
1N3291RA	150KR40A	SD300N04MV	Contact Factory for special part number
1N3292	150K60A	SD300N04PSV	SD300N16PC
1N3292B	150K60A	SD300N04PV	SD300N16PC
1N3292R	150KR60A	SD300N08MV	Contact Factory for special part number
1N3292RB	150KR60A	SD300N08PV	SD300N16PC
1N3293	150K60A	SD300N12MV	Contact Factory for special part number
1N3293A	150K60A	SD300N12PSV	SD300N16PC
1N3293R	150KR60A	SD300N12PV	SD300N16PC
1N3293RA	150KR60A	SD300N16MC	Contact Factory for special part number
1N3294	150U80D	SD300N16MV	Contact Factory for special part number
1N3294A	150U80D	SD300N16PV	SD300N16PC

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
1N3294R	150UR80D	SD300N20MC	Contact Factory for special part number
1N3294RA	150UR80D	SD300N20MSC	Contact Factory for special part number
1N3295	150U100D	SD300N25MC	Contact Factory for special part number
1N3295A	150U100D	SD300N30MC	Contact Factory for special part number
1N3295R	150UR100D	SD300N30PC	SD300N32PC
1N3295RA	150UR100D	SD300N32PBC	Contact Factory for special part number
1N3296	150U120D	SD300R04MV	Contact Factory for special part number
1N3296R	150UR120D	SD300R04PSV	SD300R16PC
1N3735	300U10A	SD300R04PV	SD300R16PC
1N3735R	300UR10A	SD300R08MV	Contact Factory for special part number
1N3736	300U20A	SD300R08PV	SD300R16PC
1N3736R	300UR20A	SD300R12MV	Contact Factory for special part number
1N3737	300U30A	SD300R12PC	SD300R16PC
1N3737R	300UR30A	SD300R12PSV	SD300R16PC
1N3738	300U40A	SD300R12PV	SD300R16PC
1N3738R	300UR40A	SD300R16MV	Contact Factory for special part number
1N3739	300U60A	SD300R16PSV	SD300R16PC
1N3739R	300UR60A	SD300R16PV	SD300R16PC
1N3740	300U60A	SD300R25MSC	Contact Factory for special part number
1N3740R	300UR60A	SD300R30PC	SD300R32PC
1N3741	400U80D	SD300R32PSC	SD300R32PC
1N3741R	400UR80D	SD400N04MV	Contact Factory for special part number
1N3742	400U100D	SD400N04PBC	SD400N16PC
1N3742R	400UR100D	SD400N04PSV	SD400N16PC
1N4044	300U10A	SD400N04PV	SD400N16PC
1N4044R	300UR10A	SD400N08MV	Contact Factory for special part number
1N4045	300U10A	SD400N08PV	SD400N16PC
1N4045R	300UR10A	SD400N12MV	Contact Factory for special part number
1N4046	300U20A	SD400N12PSV	SD400N16PC
1N4046R	300UR20A	SD400N12PV	SD400N16PC
1N4047	300U20A	SD400N16MSV	Contact Factory for special part number
1N4047R	300UR20A	SD400N16MV	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
1N4048	300U30A	SD400N16PV	SD400N16PC
1N4048R	300UR30A	SD400N20MC	Contact Factory for special part number
1N4049	300U30A	SD400N20MSC	Contact Factory for special part number
1N4049R	300UR30A	SD400R04MV	Contact Factory for special part number
1N4050	300U40A	SD400R04PC	SD400R16PC
1N4050R	300UR40A	SD400R04PSV	SD400R16PC
1N4051	300U60A	SD400R04PV	SD400R16PC
1N4051R	300UR60A	SD400R08MC	Contact Factory for special part number
1N4052	300U60A	SD400R08MV	Contact Factory for special part number
1N4052R	300UR60A	SD400R08PSV	SD400R16PC
1N4053	400U80D	SD400R08PV	SD400R16PC
1N4053R	400UR80D	SD400R12MV	Contact Factory for special part number
1N4054	400U80D	SD400R12PSV	SD400R16PC
1N4054R	400UR80D	SD400R12PV	SD400R16PC
1N4055	400U100D	SD400R16MSV	Contact Factory for special part number
1N4055R	400UR100D	SD400R16MV	Contact Factory for special part number
1N4056	400U100D	SD400R16PV	SD400R16PC
1N4056R	400UR100D	SD453N12S20MC	Contact Factory for special part number
1N5162R	Contact Factory for special part number	SD453N12S20PC	Contact Factory for special part number
200HF120MV	Contact Factory for special part number	SD453N12S30PC	Contact Factory for special part number
200HF120PSV	150U120DL	SD453N16S20PC	Contact Factory for special part number
200HF120PV	150U120DL	SD453N16S30PC	Contact Factory for special part number
200HF120WV	150U120DL	SD453N20S20MC	Contact Factory for special part number
200HF40MV	Contact Factory for special part number	SD453N20S20PC	Contact Factory for special part number
200HF40PSV	150U80DL	SD453N20S30PC	Contact Factory for special part number
200HF40PV	150U80DL	SD453N25S20PC	Contact Factory for special part number
200HF40WV	150U80DL	SD453N25S30PC	Contact Factory for special part number
200HF80MV	Contact Factory for special part number	SD453R12S20MC	Contact Factory for special part number
200HF80PV	150U80DL	SD453R12S20PC	Contact Factory for special part number
200HFR120MV	Contact Factory for special part number	SD453R16S20PC	Contact Factory for special part number
200HFR120PSV	150UR120DL	SD453R20S20MC	Contact Factory for special part number
200HFR120PV	150UR120DL	SD453R20S20PC	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
200HFR120WV	150UR120DL	SD453R20S30PC	Contact Factory for special part number
200HFR40MV	Contact Factory for special part number	SD453R25S20PC	Contact Factory for special part number
200HFR40PSV	150UR80DL	SD453R25S30MC	Contact Factory for special part number
200HFR40PV	150UR80DL	SD453R25S30PC	Contact Factory for special part number
200HFR40WV	150UR80DL	SD500N30MC	Contact Factory for special part number
200HFR80MV	Contact Factory for special part number	SD500N30PSC	SD600N32PC
200HFR80PSV	150UR80DL	SD500N36MC	Contact Factory for special part number
200HFR80PV	150UR80DL	SD500N36PSC	Contact Factory for special part number
200HFR80WV	150UR80DL	SD500N36PTC	Contact Factory for special part number
240U100DM	Contact Factory for special part number	SD500N40MC	Contact Factory for special part number
240U120DM	Contact Factory for special part number	SD500N45MSC	Contact Factory for special part number
240U60DM	Contact Factory for special part number	SD500N45PSC	Contact Factory for special part number
240U80DM	Contact Factory for special part number	SD500R30MSC	Contact Factory for special part number
240UR100DM	Contact Factory for special part number	SD500R36MSC	Contact Factory for special part number
240UR120DM	Contact Factory for special part number	SD500R36PSC	Contact Factory for special part number
240UR60DM	Contact Factory for special part number	SD500R36PTC	Contact Factory for special part number
240UR80DM	Contact Factory for special part number	SD500R40PSC	Contact Factory for special part number
251UL160S20	Contact Factory for special part number	SD500R45MSC	Contact Factory for special part number
251ULR160S20	Contact Factory for special part number	SD600N04MTC	Contact Factory for special part number
300HF120M	Contact Factory for special part number	SD600N04PSC	SD600N04PC
300HF120MS	Contact Factory for special part number	SD600N04PTC	Contact Factory for special part number
300HF120P	400U120D	SD600N08MC	Contact Factory for special part number
300HF120PS	400U120D	SD600N08PSC	SD600N08PC
300HF40M	Contact Factory for special part number	SD600N12MC	Contact Factory for special part number
300HF40MS	Contact Factory for special part number	SD600N16MC	Contact Factory for special part number
300HF40P	400U80D	SD600N16PTC	Contact Factory for special part number
300HF40PS	400U80D	SD600N20PSC	SD600N20PC
300HF80M	Contact Factory for special part number	SD600N25PC	SD600N28PC
300HF80MS	Contact Factory for special part number	SD600N28MC	Contact Factory for special part number
300HF80P	400U80D	SD600N32MC	Contact Factory for special part number
300HF80PS	400U80D	SD600N32MSC	Contact Factory for special part number
300HFR120M	Contact Factory for special part number	SD600N32PSC	SD600N32PC

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
300HFR120MS	Contact Factory for special part number	SD600R04MC	Contact Factory for special part number
300HFR120P	400UR120D	SD600R04PTC	Contact Factory for special part number
300HFR120PS	400UR120D	SD600R08MC	Contact Factory for special part number
300HFR40M	Contact Factory for special part number	SD600R08PSC	SD600R08PC
300HFR40MS	Contact Factory for special part number	SD600R12MC	Contact Factory for special part number
300HFR40P	400UR80D	SD600R16FC	NONE
300HFR40PS	400UR80D	SD600R16MC	Contact Factory for special part number
300HFR80M	Contact Factory for special part number	SD600R16PTC	Contact Factory for special part number
300HFR80MS	Contact Factory for special part number	SD600R20MSC	Contact Factory for special part number
300HFR80P	400UR80D	SD600R20PSC	SD600R20PC
300U	none	SD600R25FC	NONE
300U100A	400U100D	SD600R25MC	Contact Factory for special part number
300U100AM	Contact Factory for special part number	SD600R25MSC	Contact Factory for special part number
300U100AMA	Contact Factory for special part number	SD600R28MC	Contact Factory for special part number
300U10AM	Contact Factory for special part number	SDH300N02P	Contact Factory for special part number
300U10AMA	Contact Factory for special part number	SDH300N06P	Contact Factory for special part number
300U120AD	400U120D	SDH300N08P	Contact Factory for special part number
300U120AYD	400U120D	SDH300R02P	Contact Factory for special part number
300U120PD	400U120D	SDH300R06P	Contact Factory for special part number
300U15A	300U20A	2N1793	Contact Factory for special part number
300U160AD	400U160D	2N1795	Contact Factory for special part number
300U20	300U20A	2N1798	Contact Factory for special part number
300U20AM	Contact Factory for special part number	2N1800	Contact Factory for special part number
300U20AMA	Contact Factory for special part number	2N1802	Contact Factory for special part number
300U20AP	300U20A	2N1804	Contact Factory for special part number
300U25A	300U30A	2N1806	Contact Factory for special part number
300U30	300U30A	2N1910	80RIA40
300U30AM	Contact Factory for special part number	2N1911	80RIA40
300U30AMA	Contact Factory for special part number	2N1916	80RIA80
300U40	300U40A	2N2025	80RIA40
300U40AM	Contact Factory for special part number	2N3091	181RKI80
300U40AMA	Contact Factory for special part number	2N3093	181RKI80

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
300U40APM	300U40A	2N3094	181RKI100
300U40AY	Contact Factory for special part number	2N3097	181RKI120
300U40M15	Contact Factory for special part number	2N3098	Contact Factory for special part number
300U5A	300U10A	80RIA120M	Contact Factory for special part number
300U60	300U60A	80RIA120MS90	Contact Factory for special part number
300U60AM	Contact Factory for special part number	80RIA40M	Contact Factory for special part number
300U60AMA	Contact Factory for special part number	80RIA80M	Contact Factory for special part number
300U80A	400U80D	81RIA120M	Contact Factory for special part number
300U80AM	Contact Factory for special part number	81RIA40M	Contact Factory for special part number
300U80AMA	Contact Factory for special part number	81RIA80M	Contact Factory for special part number
300UM	Contact Factory for special part number	82RIA120	Contact Factory for special part number
300UM15	Contact Factory for special part number	82RIA120M	Contact Factory for special part number
300UMA	Contact Factory for special part number	82RIA40	Contact Factory for special part number
300UP	Contact Factory for special part number	82RIA80	Contact Factory for special part number
300UPM	Contact Factory for special part number	ST083S04MFK1	Contact Factory for special part number
300UR10	300UR10A	ST083S04MFN0	Contact Factory for special part number
300UR100A	400U100D	ST083S04PFM0	Contact Factory for special part number
300UR100AM	Contact Factory for special part number	ST083S04PFM1	Contact Factory for special part number
300UR100AMA	Contact Factory for special part number	ST083S04PFN2	Contact Factory for special part number
300UR10AM	Contact Factory for special part number	ST083S04PFP1	ST083S04PFK1
300UR10AMA	Contact Factory for special part number	ST083S06PCN0	ST083S06PFN0
300UR120AD	400UR120D	ST083S08MFK1	Contact Factory for special part number
300UR120APD	400UR120D	ST083S08MFM0	Contact Factory for special part number
300UR120AYD	400UR120D	ST083S08MFM1	Contact Factory for special part number
300UR160AD	400UR160D	ST083S08MFN1	Contact Factory for special part number
300UR160APD	400UR160D	ST083S08PFK2	Contact Factory for special part number
300UR20AM	Contact Factory for special part number	ST083S08PFM0	ST083S08PFN0
300UR20AMA	Contact Factory for special part number	ST083S08PFM1	ST083S08PFN1
300UR25A	300UR30A	ST083S08PFM2	Contact Factory for special part number
300UR30	300UR30A	ST083S08PFN2	Contact Factory for special part number
300UR30AM	Contact Factory for special part number	ST083S10MFK1	Contact Factory for special part number
300UR30AMA	Contact Factory for special part number	ST083S10PCL1	ST083S10PFK1

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
300UR40	300UR40A	ST083S10PFK2	Contact Factory for special part number
300UR40AM	Contact Factory for special part number	ST083S10PFP0	ST083S10PFK0
300UR40AMA	Contact Factory for special part number	ST083S10PFP1	ST083S190PFK1
300UR40APM	300UR40A	ST083S10PFP2	Contact Factory for special part number
300UR40AY	Contact Factory for special part number	ST083S10PHK0	Contact Factory for special part number
300UR40M15	Contact Factory for special part number	ST083S12MFK0	Contact Factory for special part number
300UR5A	300U10A	ST083S12MFK0L	Contact Factory for special part number
300UR60	300U60A	ST083S12MFK1	Contact Factory for special part number
300UR60AM	Contact Factory for special part number	ST083S12MFK2	Contact Factory for special part number
300UR60AMA	Contact Factory for special part number	ST083S12MFK2L	Contact Factory for special part number
300UR80A	400U80D	ST083S12MFP0	Contact Factory for special part number
300UR80AM	Contact Factory for special part number	ST083S12MHK0L	Contact Factory for special part number
300UR80AMA	Contact Factory for special part number	ST083S12PFK0L	Contact Factory for special part number
301U120	301U160	ST083S12PFK1L	Contact Factory for special part number
301U140	301U160	ST083S12PFK2	Contact Factory for special part number
301U180	301U200	ST083S12PFP0	ST083S12PFK0
301U200P4	301U200	ST083S12PFP1	ST083S12PFK1
301U240	301U250	ST083S12PFP2	Contact Factory for special part number
301U80	301U160	ST103S04MFN1	Contact Factory for special part number
301UA80	301UA160	ST103S04PFL0	Contact Factory for special part number
301UR120	301UR160	ST103S04PFN0	Contact Factory for special part number
301UR120P3	301UR160	ST103S08MFN1	Contact Factory for special part number
301UR140	301UR160	ST103S08PFK2	Contact Factory for special part number
301UR160P4	301UR160	ST103S08PFL0	Contact Factory for special part number
301UR180	301UR200	ST103S08PFL1	Contact Factory for special part number
301UR240	301UR250	ST103S08PFL2	Contact Factory for special part number
301UR80	301UR160	ST103S08PFN0	Contact Factory for special part number
301URA120	301URA160	ST103S08PFN1	Contact Factory for special part number
301URA140	301URA160	ST103S08PFN2	Contact Factory for special part number
301URA180	301URA200	ST110S04M0V	Contact Factory for special part number
301URA240	301URA250	ST110S04P2V	Contact Factory for special part number
301URA80	301URA160	ST110S08M0V	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
302U10A	Contact Factory for special part number	ST110S08M1V	Contact Factory for special part number
302U120AD	Contact Factory for special part number	ST110S08P2V	Contact Factory for special part number
302U40A	Contact Factory for special part number	ST110S12M0VL	Contact Factory for special part number
302U60A	Contact Factory for special part number	ST110S12M1V	Contact Factory for special part number
302U80A	Contact Factory for special part number	ST110S12P0	ST110S12P0V
302UR10A	Contact Factory for special part number	ST110S12P1	ST110S12P1V
302UR120AD	Contact Factory for special part number	ST110S12P1L	Contact Factory for special part number
302UR20A	Contact Factory for special part number	ST110S12P2V	Contact Factory for special part number
302UR30A	Contact Factory for special part number	ST110S14M0	Contact Factory for special part number
302UR40A	Contact Factory for special part number	ST110S14M1	Contact Factory for special part number
302UR60A	Contact Factory for special part number	ST110S14P0	ST110S16P0
302UR80A	Contact Factory for special part number	ST110S14P1	ST110S16P1
303UA120	303UA160	ST110S16M0	Contact Factory for special part number
303URA120	303URA160	ST110S16M1	Contact Factory for special part number
305U120	305U160	ST110S16M1L	Contact Factory for special part number
305U120P4	305U160	ST110S16P0L	Contact Factory for special part number
305U120P5	305U160	ST110S16P1L	Contact Factory for special part number
305U200P2	305U200	ST110S16P2	Contact Factory for special part number
305U200P4	305U200	ST173S10MFK0	Contact Factory for special part number
305U200P5	305U200	ST173S10PFK0	Contact Factory for special part number
305U250P4	305U250	ST173S10PFK1	Contact Factory for special part number
305U250P5	305U250	ST173S10PFP0	Contact Factory for special part number
305UA120P5	305UA160	ST173S10PFP1	Contact Factory for special part number
305UA160P2	305UA160	ST173S12MFK0	Contact Factory for special part number
305UA160P3	305UA160	ST173S12MFK1	Contact Factory for special part number
305UA160P4	305UA160	ST173S12MFP1	Contact Factory for special part number
305UA160P5	305UA160	ST173S12PFK0	Contact Factory for special part number
305UR120	305UR160	ST173S12PFK1	Contact Factory for special part number
305UR120P4	305UR160	ST173S12PFP0	Contact Factory for special part number
305UR120P5	305UR160	ST173S12PFP1	Contact Factory for special part number
305UR200P2	305UR200	ST180S04M0V	Contact Factory for special part number
305UR200P4	305UR200	ST180S04M1V	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
305UR200P5	305UR200	ST180S04P1	ST180S04P1V
305UR250P4	305UR250	ST180S08M0V	Contact Factory for special part number
305UR250P5	305UR250	ST180S08M1V	Contact Factory for special part number
305URA120	305URA160	ST180S08P1	ST180S08P1V
305URA120P5	305URA160	ST180S12M0V	Contact Factory for special part number
305URA160P2	305URA160	ST180S12M0VL	Contact Factory for special part number
305URA160P4	305URA160	ST180S12M1L	Contact Factory for special part number
305URA160P5	305URA160	ST180S12M1V	Contact Factory for special part number
307U120	307U160	ST180S12P0	ST180S12P0V
307U120P5	307U160	ST180S12P1	ST180S12P1V
307U160P2	307U160	ST180S12P1L	Contact Factory for special part number
307UA160P5	307UA160	ST180S12P1VL	Contact Factory for special part number
307UA250P4	307UA250	ST180S16M0	Contact Factory for special part number
307UA250P5	307UA250	ST180S16M0L	Contact Factory for special part number
307UR120	307UR160	ST180S16M1	Contact Factory for special part number
307UR160P2	307UR160	ST180S16M1L	Contact Factory for special part number
307UR160P3	307UR160	ST180S18M0	Contact Factory for special part number
307URA120	307URA160	ST180S18M0L	Contact Factory for special part number
307URA250P4	307URA250	ST180S18P0	ST180S20P0
309U120	309U160	ST180S18P0L	Contact Factory for special part number
309UA120	309UA160	ST180S18P1	ST180S20P1
309UR120	309UR160	ST180S20M0	Contact Factory for special part number
309URA120	309URA160	ST180S20M0L	Contact Factory for special part number
45L100	Contact Factory for special part number	ST183S04MFL0	Contact Factory for special part number
45L120D	SD200N16PC	ST183S04MFN1	Contact Factory for special part number
45L120YD	SD200N16PC	ST183S04PFL2	Contact Factory for special part number
45L160D	SD200N16PC	ST183S04PFN0	Contact Factory for special part number
45L40M	Contact Factory for special part number	ST183S04PFN1	Contact Factory for special part number
45L80	Contact Factory for special part number	ST183S08MFL0	Contact Factory for special part number
45LF20	NONE	ST183S08PFN0	Contact Factory for special part number
45LFR20	NONE	ST183S08PFN1	Contact Factory for special part number
45LR100	Contact Factory for special part number	ST203S10MFJ1	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
45LR10Y	Contact Factory for special part number	ST203S10PFJ1	Contact Factory for special part number
45LR120D	SD200R16PC	ST203S12PEK0	Contact Factory for special part number
45LR120YD	SD200R16PC	ST203S12PFJ0	Contact Factory for special part number
45LR160D	SD200R16PC	ST203S12PFJ1	Contact Factory for special part number
45LR40M	Contact Factory for special part number	ST223S04PFL0	Contact Factory for special part number
45LR80	Contact Factory for special part number	ST223S04PFL1	Contact Factory for special part number
47LF120D	NONE	ST223S04PFN1	Contact Factory for special part number
48L120D	NONE	ST223S08MFL0	Contact Factory for special part number
70U10	300U10A	ST223S08PFL0	Contact Factory for special part number
70U100	400U100D	ST223S08PFL1	Contact Factory for special part number
70U10P	300U10A	ST223S08PFN1	Contact Factory for special part number
70U120D	400U120D	ST230S02P0V	Contact Factory for special part number
70U120P2D	400U120D	ST230S04M0V	Contact Factory for special part number
70U120PD	400U120D	ST230S04M1V	Contact Factory for special part number
70U120YD	400U120D	ST230S08M0V	Contact Factory for special part number
70U120YPD	400U120D	ST230S08M1V	Contact Factory for special part number
70U120YSD	400U120D	ST230S08P0VL	Contact Factory for special part number
70U160D	400U160D	ST230S12M0V	Contact Factory for special part number
70U160PD	400U160D	ST230S12M0VL	Contact Factory for special part number
70U160YD	400U160D	ST230S12M1V	Contact Factory for special part number
70U160YPD	400U160D	ST230S12P0	ST230S12P0V
70U20	300U20A	ST230S12P1	ST230S12P1V
70U20M	300U20AM	ST230S12P1VL	Contact Factory for special part number
70U20P	300U20A	ST230S14M0	Contact Factory for special part number
70U20YD	Contact Factory for special part number	ST230S14M1	Contact Factory for special part number
70U30	300U30A	ST230S14P0	ST230S16P0
70U40	300U40A	ST230S14P1	ST230S16P1
70U40M	300U40AM	ST230S16M0	Contact Factory for special part number
70U40P	300U40A	ST230S16M1	Contact Factory for special part number
70U60	300U60A	ST280S04M0V	Contact Factory for special part number
70U60AMA	300U60AMA	ST280S04M0VL	Contact Factory for special part number
70U60P	300U60A	ST280S04M1V	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
70U80	400U80D	ST280S06M0V	Contact Factory for special part number
70UF120D	NONE	ST280S06M1V	Contact Factory for special part number
70UF40	none	ST280S06P1	ST280S06P1V
70UF60	none	ST300S04M1	Contact Factory for special part number
70UFR30P	none	ST300S04P0	ST330S04P0
70UFR40	none	ST300S04P1	ST330S04P1
70UFR60	none	ST300S08M0	Contact Factory for special part number
70UFR80	none	ST300S08P0	ST330S08P0
70UR10	300UR10A	ST300S08P1	ST330S08P1
70UR100	400UR100D	ST300S12M1	Contact Factory for special part number
70UR10P	300UR10A	ST300S12M3	Contact Factory for special part number
70UR120D	400UR120D	ST300S12P0	ST330S12P0
70UR120PD	400UR120D	ST300S12P1	ST330S12P1
70UR120YD	400UR120D	ST300S16M0	Contact Factory for special part number
70UR120YPD	400UR120D	ST300S16M0L	Contact Factory for special part number
70UR120YSD	400UR120D	ST300S16M1	Contact Factory for special part number
70UR160YD	400UR160D	ST300S16P0	ST330S16P0
70UR160YPD	400UR160D	ST300S16P1	ST330S16P1
70UR20	300UR20A	ST300S16P1L	Contact Factory for special part number
70UR20P	300UR20A	ST300S18F0	None
70UR40	300UR40A	ST300S18F0L	None
70UR40AM	300UR40AM	ST300S18M0	Contact Factory for special part number
70UR40P	300UR40A	ST300S18M1	Contact Factory for special part number
70UR5	300U10A	ST300S18P0	ST330S20P0
70UR60	300UR60A	ST300S18P1	ST330S20P1
70UR60M	300UR60AM	ST300S20F0	None
70UR60P	300UR60A	ST300S20M0	Contact Factory for special part number
70UR80	400UR80D	ST300S20M1	Contact Factory for special part number
72U160D	303U160	ST300S20P0	ST330S20P0
72U160PD	303U160	ST300S20P1	ST330S20P1
72UF20	none	ST303S04MFK1	Contact Factory for special part number
72UF40	none	ST303S04PFL0	ST303S04PFN0

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
72UR160D	303UR160	ST303S04PFL1	ST303S04PFN1
72UR160PD	303UR160	ST303S08MFK0	Contact Factory for special part number
SD103N08S10PV	Contact Factory for special part number	ST303S08PFL0	ST303S08PFN0
SD103N12S15MV	Contact Factory for special part number	ST303S08PFL1	ST303S08PFN1
SD103N14S15PV	Contact Factory for special part number	ST303S10PFK1	ST303S12PFK1
SD103N14S15WC	Contact Factory for special part number	ST303S12MFJ0	Contact Factory for special part number
SD103N16S15MV	Contact Factory for special part number	ST303S12MFJ0L	Contact Factory for special part number
SD103N16S15PV	Contact Factory for special part number	ST303S12MFJ1	Contact Factory for special part number
SD103N16S20WC	Contact Factory for special part number	ST303S12PFJ0	ST303S12PFK0
SD103N20S20MC	Contact Factory for special part number	ST303S12PFJ1	ST303S12PFK1
SD103N20S20PC	Contact Factory for special part number	ST303S12PFK0L	Contact Factory for special part number
SD103N20S20PSC	Contact Factory for special part number	ST303S12PFK1L	Contact Factory for special part number
SD103N25S20MBC	Contact Factory for special part number	ST330S04M0	Contact Factory for special part number
SD103N25S20MC	Contact Factory for special part number	ST330S04M1	Contact Factory for special part number
SD103N25S20PC	Contact Factory for special part number	ST330S04M1L	Contact Factory for special part number
SD103R04S10PV	Contact Factory for special part number	ST330S04P1L	Contact Factory for special part number
SD103R12S15MV	Contact Factory for special part number	ST330S08M0	Contact Factory for special part number
SD103R12S15PV	Contact Factory for special part number	ST330S08M1	Contact Factory for special part number
SD103R14S15PV	Contact Factory for special part number	ST330S12F0	None
SD103R16S15MC	Contact Factory for special part number	ST330S12M0	Contact Factory for special part number
SD103R16S15MSV	Contact Factory for special part number	ST330S12M0L	Contact Factory for special part number
SD103R16S15PV	Contact Factory for special part number	ST330S12M1	Contact Factory for special part number
SD103R16S20WC	Contact Factory for special part number	ST330S12M1L	Contact Factory for special part number
SD103R20S20MSC	Contact Factory for special part number	ST330S12Q0	None
SD103R20S20PC	Contact Factory for special part number	ST330S12Q1	None
SD103R20S20PSC	Contact Factory for special part number	ST330S14M1	Contact Factory for special part number
SD103R25S20MBC	Contact Factory for special part number	ST330S14P0	ST330S16P0
SD103R25S20MC	Contact Factory for special part number	ST330S14P1	ST330S16P1
SD103R25S20PC	Contact Factory for special part number	ST330S16F0	None
SD150N04MV	Contact Factory for special part number	ST330S16F1	None
SD150N04PSV	SD200N16PC	ST330S16M0	Contact Factory for special part number
SD150N04PV	SD200N16PC	ST330S16M1	Contact Factory for special part number

Existing PN	Suggested Replacement	Existing PN	Suggested Replacement
SD150N08MV	Contact Factory for special part number	ST330S16M1L	Contact Factory for special part number
SD150N08PV	SD200N16PC	ST330S16P0L	Contact Factory for special part number
SD150N12MV	Contact Factory for special part number	ST330S16P1L	Contact Factory for special part number
SD150N12PBV	SD200N16PC	ST333S04PFM0	Contact Factory for special part number
SD150N12PV	SD200N16PC	ST333S04PFM1	Contact Factory for special part number
SD150N12WV	Contact Factory for special part number	ST333S08MFL1	Contact Factory for special part number
SD150N16MV	Contact Factory for special part number	ST333S08PFM0	Contact Factory for special part number
		ST333S08PFM1	Contact Factory for special part number