



# Product Change Notification



Product Group: High Power Products/ November 26, 2007/PCN-HPP 023-2007 Rev. 0

## Part Number Change on High Power Modules and Die

**DESCRIPTION OF CHANGE:** The part number nomenclature of High Power Modules and Die will change from "IRxxxxx" to "VSxxxxx". The digits "IR" in products part number is replaced with the digits "VS".

**CLASSIFICATION OF CHANGE:** Labeling/Packing; Marking

**REASON FOR CHANGE:** As part of the sale of PSBU from International Rectifier to Vishay Semiconductor, it is not allowed to use reference to IR in product nomenclature and marking.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:**  
There will be no effect on the quality, reliability and/or performances.

**PRODUCT CATEGORY:** HPP Modules and Wafer/Die

### PART NUMBERS/SERIES/FAMILIES AFFECTED:

#### INT-A-Pak Modules:

| OLD PN        | NEW PN        | OLD PN        | NEW PN        |
|---------------|---------------|---------------|---------------|
| IRKC166/04PBF | VSKC166/04PBF | IRKE196/12PBF | VSKE196/12PBF |
| IRKC166/08PBF | VSKC166/08PBF | IRKE196/16PBF | VSKE196/16PBF |
| IRKC166/12PBF | VSKC166/12PBF | IRKE236/04PBF | VSKE236/04PBF |
| IRKC166/16PBF | VSKC166/16PBF | IRKE236/12PBF | VSKE236/12PBF |
| IRKC196/04PBF | VSKC196/04PBF | IRKE236/16PBF | VSKE236/16PBF |
| IRKC196/08PBF | VSKC196/08PBF | IRKH136/04PBF | VSKH136/04PBF |
| IRKC196/12PBF | VSKC196/12PBF | IRKH136/08PBF | VSKH136/08PBF |
| IRKC236/04PBF | VSKC236/04PBF | IRKH136/12PBF | VSKH136/12PBF |
| IRKC236/12PBF | VSKC236/12PBF | IRKH136/14PBF | VSKH136/14PBF |
| IRKC236/16PBF | VSKC236/16PBF | IRKH136/16PBF | VSKH136/16PBF |
| IRKD166/04PBF | VSKD166/04PBF | IRKH142/08PBF | VSKH142/08PBF |
| IRKD166/08PBF | VSKD166/08PBF | IRKH142/12PBF | VSKH142/12PBF |
| IRKD166/12PBF | VSKD166/12PBF | IRKH142/14PBF | VSKH142/14PBF |
| IRKD166/14PBF | VSKD166/14PBF | IRKH142/16PBF | VSKH142/16PBF |
| IRKD166/16PBF | VSKD166/16PBF | IRKH162/04PBF | VSKH162/04PBF |
| IRKD196/04PBF | VSKD196/04PBF | IRKH162/08PBF | VSKH162/08PBF |
| IRKD196/08PBF | VSKD196/08PBF | IRKH162/12PBF | VSKH162/12PBF |
| IRKD196/12PBF | VSKD196/12PBF | IRKH162/14PBF | VSKH162/14PBF |
| IRKD196/16PBF | VSKD196/16PBF | IRKH162/16PBF | VSKH162/16PBF |
| IRKD236/04PBF | VSKD236/04PBF | IRKJ166/04PBF | VSKJ166/04PBF |
| IRKD236/08PBF | VSKD236/08PBF | IRKJ166/16PBF | VSKJ166/16PBF |
| IRKD236/12PBF | VSKD236/12PBF | IRKJ236/04PBF | VSKJ236/04PBF |
| IRKD236/16PBF | VSKD236/16PBF | IRKJ236/12PBF | VSKJ236/12PBF |
| IRKE166/04PBF | VSKE166/04PBF | IRKJ236/16PBF | VSKJ236/16PBF |
| IRKE166/08PBF | VSKE166/08PBF | IRKL136/04PBF | VSKL136/04PBF |
| IRKE166/12PBF | VSKE166/12PBF | IRKL136/08PBF | VSKL136/08PBF |
| IRKE166/14PBF | VSKE166/14PBF | IRKL136/12PBF | VSKL136/12PBF |
| IRKE166/16PBF | VSKE166/16PBF | IRKL136/14PBF | VSKL136/14PBF |
| IRKE196/04PBF | VSKE196/04PBF | IRKL136/16PBF | VSKL136/16PBF |
| IRKE196/08PBF | VSKE196/08PBF | IRKL142/08PBF | VSKL142/08PBF |

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Procedure #

|               |               |                |                |
|---------------|---------------|----------------|----------------|
| IRKL142/12PBF | VSKL142/12PBF | IRKT142/08PBF  | VSKT142/08PBF  |
| IRKL142/14PBF | VSKL142/14PBF | IRKT142/12PBF  | VSKT142/12PBF  |
| IRKL142/16PBF | VSKL142/16PBF | IRKT142/14PBF  | VSKT142/14PBF  |
| IRKL162/08PBF | VSKL162/08PBF | IRKT142/16PBF  | VSKT142/16PBF  |
| IRKL162/12PBF | VSKL162/12PBF | IRKT152/04PBF  | VSKT152/04PBF  |
| IRKL162/14PBF | VSKL162/14PBF | IRKT162/04PBF  | VSKT162/04PBF  |
| IRKL162/16PBF | VSKL162/16PBF | IRKT162/08PBF  | VSKT162/08PBF  |
| IRKT136/04PBF | VSKT136/04PBF | IRKT162/12PBF  | VSKT162/12PBF  |
| IRKT136/08PBF | VSKT136/08PBF | IRKT162/14PBF  | VSKT162/14PBF  |
| IRKT136/12PBF | VSKT136/12PBF | IRKT162/16PBF  | VSKT162/16PBF  |
| IRKT136/14PBF | VSKT136/14PBF | IRKDU162/12PBF | VSKDU162/12PBF |
| IRKT136/16PBF | VSKT136/16PBF |                |                |

### TO244 Modules:

| OLD PN      | NEW PN      |
|-------------|-------------|
| IRHD320CW40 | VSHD320CW40 |
| IRUD360CW40 | VSUD360CW40 |
| IRUD400CW60 | VSUD400CW60 |

### Magn-A-Pak and Super Magn-A-Pak Modules:

| OLD PN         | NEW PN         | OLD PN         | NEW PN         |
|----------------|----------------|----------------|----------------|
| IRKC250-08     | VSKC250-08     | IRKD600-16     | VSKD600-16     |
| IRKC250-12     | VSKC250-12     | IRKD600-20     | VSKD600-20     |
| IRKC250-16     | VSKC250-16     | IRKDL240-04S10 | VSKDL240-04S10 |
| IRKC270-04     | VSKC270-04     | IRKDL240-06S10 | VSKDL240-06S10 |
| IRKC270-12     | VSKC270-12     | IRKDL240-08S10 | VSKDL240-08S10 |
| IRKC320-04     | VSKC320-04     | IRKDL240-10S10 | VSKDL240-10S10 |
| IRKC320-08     | VSKC320-08     | IRKDL240-12S20 | VSKDL240-12S20 |
| IRKC320-12     | VSKC320-12     | IRKDL240-14S20 | VSKDL240-14S20 |
| IRKC320-16     | VSKC320-16     | IRKDL240-20S30 | VSKDL240-20S30 |
| IRKC320-20     | VSKC320-20     | IRKDL240-25S30 | VSKDL240-25S30 |
| IRKCL240-04S10 | VSKCL240-04S10 | IRKDL450-16S20 | VSKDL450-16S20 |
| IRKCL240-06S10 | VSKCL240-06S10 | IRKDL450-20S20 | VSKDL450-20S20 |
| IRKCL240-10S10 | VSKCL240-10S10 | IRKDL450-25S20 | VSKDL450-25S20 |
| IRKCL240-14S20 | VSKCL240-14S20 | IRKE250-04     | VSKE250-04     |
| IRKCL240-25S30 | VSKCL240-25S30 | IRKE250-08     | VSKE250-08     |
| IRKD250-04     | VSKD250-04     | IRKE250-12     | VSKE250-12     |
| IRKD250-08     | VSKD250-08     | IRKE250-16     | VSKE250-16     |
| IRKD250-12     | VSKD250-12     | IRKE250-20     | VSKE250-20     |
| IRKD250-16     | VSKD250-16     | IRKE270-04     | VSKE270-04     |
| IRKD250-20     | VSKD250-20     | IRKE270-08     | VSKE270-08     |
| IRKD270-04     | VSKD270-04     | IRKE270-12     | VSKE270-12     |
| IRKD270-08     | VSKD270-08     | IRKE270-16     | VSKE270-16     |
| IRKD270-12     | VSKD270-12     | IRKE270-20     | VSKE270-20     |
| IRKD270-16     | VSKD270-16     | IRKE320-04     | VSKE320-04     |
| IRKD270-30     | VSKD270-30     | IRKE320-08     | VSKE320-08     |
| IRKD320-04     | VSKD320-04     | IRKE320-12     | VSKE320-12     |
| IRKD320-08     | VSKD320-08     | IRKE320-16     | VSKE320-16     |
| IRKD320-12     | VSKD320-12     | IRKE320-20     | VSKE320-20     |
| IRKD320-16     | VSKD320-16     | IRKEL240-04S10 | VSKEL240-04S10 |
| IRKD320-20     | VSKD320-20     | IRKEL240-06S10 | VSKEL240-06S10 |
| IRKD600-08     | VSKD600-08     | IRKEL240-08S10 | VSKEL240-08S10 |
| IRKD600-12     | VSKD600-12     | IRKEL240-10S10 | VSKEL240-10S10 |

|                |                |                |                |
|----------------|----------------|----------------|----------------|
| IRKEL240-12S20 | VSKEL240-12S20 | IRKH250-14D20  | VSKH250-14D20  |
| IRKEL240-14S20 | VSKEL240-14S20 | IRKH250-14D20  | VSKH250-14D20  |
| IRKEL240-20S30 | VSKEL240-20S30 | IRKH250-16     | VSKH250-16     |
| IRKEL240-25S30 | VSKEL240-25S30 | IRKH250-16     | VSKH250-16     |
| IRKH170-04     | VSKH170-04     | IRKH250-16D25  | VSKH250-16D25  |
| IRKH170-04     | VSKH170-04     | IRKH250-16D25  | VSKH250-16D25  |
| IRKH170-12     | VSKH170-12     | IRKH250-16PBF  | VSKH250-16PBF  |
| IRKH170-12     | VSKH170-12     | IRKH250-16PBF  | VSKH250-16PBF  |
| IRKH170-12PBF  | VSKH170-12PBF  | IRKH430-16     | VSKH430-16     |
| IRKH170-12PBF  | VSKH170-12PBF  | IRKH430-16     | VSKH430-16     |
| IRKH170-14D20  | VSKH170-14D20  | IRKH500-12     | VSKH500-12     |
| IRKH170-14D20  | VSKH170-14D20  | IRKH500-12     | VSKH500-12     |
| IRKH170-14D20P | VSKH170-14D20P | IRKH500-14     | VSKH500-14     |
| IRKH170-14D20P | VSKH170-14D20P | IRKH500-14     | VSKH500-14     |
| IRKH170-16     | VSKH170-16     | IRKH500-16     | VSKH500-16     |
| IRKH170-16     | VSKH170-16     | IRKH500-16     | VSKH500-16     |
| IRKH170-16D25  | VSKH170-16D25  | IRKH500-16PBF  | VSKH500-16PBF  |
| IRKH170-16D25  | VSKH170-16D25  | IRKH500-16PBF  | VSKH500-16PBF  |
| IRKH230-04     | VSKH230-04     | IRKHF180-12HK  | VSKHF180-12HK  |
| IRKH230-04     | VSKH230-04     | IRKHF180-12HK  | VSKHF180-12HK  |
| IRKH230-08     | VSKH230-08     | IRKHF180-12HKP | VSKHF180-12HKP |
| IRKH230-08     | VSKH230-08     | IRKHF180-12HKP | VSKHF180-12HKP |
| IRKH230-12     | VSKH230-12     | IRKHF200-12HJ  | VSKHF200-12HJ  |
| IRKH230-12     | VSKH230-12     | IRKHF200-12HJ  | VSKHF200-12HJ  |
| IRKH230-12PBF  | VSKH230-12PBF  | IRKHF200-12HK  | VSKHF200-12HK  |
| IRKH230-12PBF  | VSKH230-12PBF  | IRKHF200-12HK  | VSKHF200-12HK  |
| IRKH230-14     | VSKH230-14     | IRKHF200-12HKP | VSKHF200-12HKP |
| IRKH230-14     | VSKH230-14     | IRKHF200-12HKP | VSKHF200-12HKP |
| IRKH230-14D20  | VSKH230-14D20  | IRKJ250-08     | VSKJ250-08     |
| IRKH230-14D20  | VSKH230-14D20  | IRKJ250-16     | VSKJ250-16     |
| IRKH230-16     | VSKH230-16     | IRKJ270-12     | VSKJ270-12     |
| IRKH230-16     | VSKH230-16     | IRKJ320-04     | VSKJ320-04     |
| IRKH230-16D25  | VSKH230-16D25  | IRKJ320-08     | VSKJ320-08     |
| IRKH230-16D25  | VSKH230-16D25  | IRKJ320-12     | VSKJ320-12     |
| IRKH230-16N    | VSKH230-16N    | IRKJ320-16     | VSKJ320-16     |
| IRKH230-16N    | VSKH230-16N    | IRKJ320-20     | VSKJ320-20     |
| IRKH230-16PBF  | VSKH230-16PBF  | IRKJL240-10S10 | VSKJL240-10S10 |
| IRKH230-16PBF  | VSKH230-16PBF  | IRKJL240-25S30 | VSKJL240-25S30 |
| IRKH230-20     | VSKH230-20     | IRKK230-12     | VSKK230-12     |
| IRKH230-20     | VSKH230-20     | IRKK230-12     | VSKK230-12     |
| IRKH230-20D32  | VSKH230-20D32  | IRKK230-20     | VSKK230-20     |
| IRKH230-20D32  | VSKH230-20D32  | IRKK230-20     | VSKK230-20     |
| IRKH230-20PBF  | VSKH230-20PBF  | IRKL170-14D20  | VSKL170-14D20  |
| IRKH230-20PBF  | VSKH230-20PBF  | IRKL170-14D20  | VSKL170-14D20  |
| IRKH250-04     | VSKH250-04     | IRKL170-14D20P | VSKL170-14D20P |
| IRKH250-04     | VSKH250-04     | IRKL170-14D20P | VSKL170-14D20P |
| IRKH250-04PBF  | VSKH250-04PBF  | IRKL170-16     | VSKL170-16     |
| IRKH250-04PBF  | VSKH250-04PBF  | IRKL170-16     | VSKL170-16     |
| IRKH250-08     | VSKH250-08     | IRKL170-16D25  | VSKL170-16D25  |
| IRKH250-08     | VSKH250-08     | IRKL170-16D25  | VSKL170-16D25  |
| IRKH250-12     | VSKH250-12     | IRKL170-16D25P | VSKL170-16D25P |
| IRKH250-12     | VSKH250-12     | IRKL170-16D25P | VSKL170-16D25P |
| IRKH250-12PBF  | VSKH250-12PBF  | IRKL230-12     | VSKL230-12     |
| IRKH250-12PBF  | VSKH250-12PBF  | IRKL230-12     | VSKL230-12     |
| IRKH250-14     | VSKH250-14     | IRKL230-16     | VSKL230-16     |
| IRKH250-14     | VSKH250-14     | IRKL230-16     | VSKL230-16     |

|                |                |                |                |
|----------------|----------------|----------------|----------------|
| IRKL230-16D25  | VSKL230-16D25  | IRKT230-14PBF  | VSKT230-14PBF  |
| IRKL230-16D25  | VSKL230-16D25  | IRKT230-16     | VSKT230-16     |
| IRKL230-16D25P | VSKL230-16D25P | IRKT230-16PBF  | VSKT230-16PBF  |
| IRKL230-16D25P | VSKL230-16D25P | IRKT230-18     | VSKT230-18     |
| IRKL230-20D32  | VSKL230-20D32  | IRKT230-18PBF  | VSKT230-18PBF  |
| IRKL230-20D32  | VSKL230-20D32  | IRKT230-20     | VSKT230-20     |
| IRKL250-08     | VSKL250-08     | IRKT230-20PBF  | VSKT230-20PBF  |
| IRKL250-08     | VSKL250-08     | IRKT250-04     | VSKT250-04     |
| IRKL250-12     | VSKL250-12     | IRKT250-04PBF  | VSKT250-04PBF  |
| IRKL250-12     | VSKL250-12     | IRKT250-08     | VSKT250-08     |
| IRKL250-12PBF  | VSKL250-12PBF  | IRKT250-08PBF  | VSKT250-08PBF  |
| IRKL250-12PBF  | VSKL250-12PBF  | IRKT250-12     | VSKT250-12     |
| IRKL250-14     | VSKL250-14     | IRKT250-12PBF  | VSKT250-12PBF  |
| IRKL250-14     | VSKL250-14     | IRKT250-14     | VSKT250-14     |
| IRKL250-14D20  | VSKL250-14D20  | IRKT250-14PBF  | VSKT250-14PBF  |
| IRKL250-14D20  | VSKL250-14D20  | IRKT250-16     | VSKT250-16     |
| IRKL250-16     | VSKL250-16     | IRKT250-16PBF  | VSKT250-16PBF  |
| IRKL250-16     | VSKL250-16     | IRKT430-16     | VSKT430-16     |
| IRKL250-16D25  | VSKL250-16D25  | IRKT430-16PBF  | VSKT430-16PBF  |
| IRKL250-16D25  | VSKL250-16D25  | IRKT430-18     | VSKT430-18     |
| IRKL250-16PBF  | VSKL250-16PBF  | IRKT430-20     | VSKT430-20     |
| IRKL250-16PBF  | VSKL250-16PBF  | IRKT430-20PBF  | VSKT430-20PBF  |
| IRKL430-18     | VSKL430-18     | IRKT500-08     | VSKT500-08     |
| IRKL430-18     | VSKL430-18     | IRKT500-08PBF  | VSKT500-08PBF  |
| IRKL500-16     | VSKL500-16     | IRKT500-12     | VSKT500-12     |
| IRKL500-16     | VSKL500-16     | IRKT500-12PBF  | VSKT500-12PBF  |
| IRKLF180-12HK  | VSKLF180-12HK  | IRKT500-14     | VSKT500-14     |
| IRKLF180-12HK  | VSKLF180-12HK  | IRKT500-14PBF  | VSKT500-14PBF  |
| IRKLF200-04HK  | VSKLF200-04HK  | IRKT500-16     | VSKT500-16     |
| IRKLF200-04HK  | VSKLF200-04HK  | IRKT500-16PBF  | VSKT500-16PBF  |
| IRKLF200-04HKP | VSKLF200-04HKP | IRKTF180-08HK  | VSKTF180-08HK  |
| IRKLF200-04HKP | VSKLF200-04HKP | IRKTF180-12HJ  | VSKTF180-12HJ  |
| IRKLF200-12HJ  | VSKLF200-12HJ  | IRKTF180-12HJP | VSKTF180-12HJP |
| IRKLF200-12HJ  | VSKLF200-12HJ  | IRKTF180-12HK  | VSKTF180-12HK  |
| IRKLF200-12HJP | VSKLF200-12HJP | IRKTF180-12HKP | VSKTF180-12HKP |
| IRKLF200-12HJP | VSKLF200-12HJP | IRKTF200-08HJ  | VSKTF200-08HJ  |
| IRKLF200-12HK  | VSKLF200-12HK  | IRKTF200-08HK  | VSKTF200-08HK  |
| IRKLF200-12HK  | VSKLF200-12HK  | IRKTF200-08HKP | VSKTF200-08HKP |
| IRKLF200-12HKP | VSKLF200-12HKP | IRKTF200-12HJ  | VSKTF200-12HJ  |
| IRKLF200-12HKP | VSKLF200-12HKP | IRKTF200-12HK  | VSKTF200-12HK  |
| IRKT170-04     | VSKT170-04     | IRKTF200-12HKP | VSKTF200-12HKP |
| IRKT170-08     | VSKT170-08     | IRKU250-12     | VSKU250-12     |
| IRKT170-12     | VSKT170-12     | IRKU250-12PBF  | VSKU250-12PBF  |
| IRKT170-12PBF  | VSKT170-12PBF  | IRKUF180-12HK  | VSKUF180-12HK  |
| IRKT170-14     | VSKT170-14     | IRKUF200-08HK  | VSKUF200-08HK  |
| IRKT170-14PBF  | VSKT170-14PBF  | IRKUF200-12HJ  | VSKUF200-12HJ  |
| IRKT170-16     | VSKT170-16     | IRKUF200-12HK  | VSKUF200-12HK  |
| IRKT170-16PBF  | VSKT170-16PBF  | IRKUF200-12HKP | VSKUF200-12HKP |
| IRKT230-04     | VSKT230-04     | IRKV230-08     | VSKV230-08     |
| IRKT230-08     | VSKT230-08     | IRKV250-04     | VSKV250-04     |
| IRKT230-08PBF  | VSKT230-08PBF  | IRKV250-08     | VSKV250-08     |
| IRKT230-12     | VSKT230-12     | IRKV250-12     | VSKV250-12     |
| IRKT230-12PBF  | VSKT230-12PBF  | IRKV250-12PBF  | VSKV250-12PBF  |
| IRKT230-14     | VSKT230-14     | IRKVF200-12HJ  | VSKVF200-12HJ  |

**SIP Modules :****OLD PN**

IRPDS30A

IRVCM10A

**NEW PN**

VSPDS30A

VSVC10A

**Die / Wafers :****OLD PN**

IR150LGH04S02

IR150LGH06S02

IR150LGH10S05

IR150LR10GS05

IR180DM12C

IR180DM16C

IR180LG10HS05

IR180SG06H

IR180SG12H

IR185BG12D

IR19BFR12LFK

IR19BFR12LFP

IR19CDR04L

IR19CDR08L

IR19DDR12L

IR19EDR16L

IR19EDR20L

IR19EDR25L

IR207DM12C

IR207DM12C

IR207LM06CS02

IR210DG12H

IR210DM12C

IR210DM16C

IR210DR06G

IR210DR06GS

IR210LR06GS02

IR210LR06GS05

IR210LR08GS05

IR210LR10GS05

IR210SG06H

IR210SG10G

IR210SG10H

IR210SG10HS

IR210SG12G

IR210SG12H

IR230DG06H

IR230DM16C

IR230SG06H

IR230SG12H

IR235DM12C

IR24ASR04M

IR24ASR04N

IR24BFR12LFJ

IR24BFR12LFK

IR24CDR04L

IR24CDR08L

**NEW PN**

VS150LGH04S02

VS150LGH06S02

VS150LGH10S05

VS150LR10GS05

VS180DM12C

VS180DM16C

VS180LG10HS05

VS180SG06H

VS180SG12H

VS185BG12D

VS19BFR12LFK

VS19BFR12LFP

VS19CDR04L

VS19CDR08L

VS19DDR12L

VS19EDR16L

VS19EDR20L

VS19EDR25L

VS207DM12C

VS207DM12C

VS207LM06CS02

VS210DG12H

VS210DM12C

VS210DM16C

VS210DR06G

VS210DR06GS

VS210LR06GS02

VS210LR06GS05

VS210LR08GS05

VS210LR10GS05

VS210SG06H

VS210SG10G

VS210SG10H

VS210SG10HS

VS210SG12G

VS210SG12H

VS230DG06H

VS230DM16C

VS230SG06H

VS230SG12H

VS235DM12C

VS24ASR04M

VS24ASR04N

VS24BFR12LFJ

VS24BFR12LFK

VS24CDR04L

VS24CDR08L

**OLD PN**

IR24CLR08LS10

IR24CLR08LS15

IR24CSR06L

IR24CSR12L

IR24CSR16L

IR24DDR12L

IR24DLR04LS20

IR24DLR12LS15

IR24DSR16L

IR24DSR20L

IR24EDR16L

IR24EDR20L

IR24EDR25L

IR250SG12H

IR255SG06H

IR255SG12H

IR255SG16H

IR280LG10HS05

IR280LR08GS05

IR280LR10GS05

IR30AFR04LFM

IR30AFR04NFM

IR30ASR04N

IR30BFR12LFK

IR30CLR08LS10

IR30CSR12L

IR30CSR16L

IR30DLR16S15

IR30EDR04L

IR30EDR16L

IR30EDR20L

IR30EDR20M

IR30ELR25S20

IR30FDR30L

IR343SG12H

IR350LR06GS02T

IR350SG08G

IR350SG10G

IR350SG10H

IR350SG12G

IR350SG12H

IR350SG14G

IR370SG12H

IR370SG16H

IR375SG16H

IR38AR08MFL

IR38CDR04M

**NEW PN**

VS24CLR08LS10

VS24CLR08LS15

VS24CSR06L

VS24CSR12L

VS24CSR16L

VS24DDR12L

VS24DLR04LS20

VS24DLR12LS15

VS24DSR16L

VS24DSR20L

VS24EDR16L

VS24EDR20L

VS24EDR25L

VS250SG12H

VS255SG06H

VS255SG12H

VS255SG16H

VS280LG10HS05

VS280LR08GS05

VS280LR10GS05

VS30AFR04LFM

VS30AFR04NFM

VS30ASR04N

VS30BFR12LFK

VS30CLR08LS10

VS30CSR12L

VS30CSR16L

VS30DLR16S15

VS30EDR04L

VS30EDR16L

VS30EDR20L

VS30EDR20M

VS30ELR25S20

VS30FDR30L

VS343SG12H

VS350LR06GS02T

VS350SG08G

VS350SG10G

VS350SG10H

VS350SG12G

VS350SG12H

VS350SG14G

VS370SG12H

VS370SG16H

VS375SG16H

VS38AR08MFL

VS38CDR04M

|                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|
| IR38DSR16M      | VS38DSR16M      | IR135LM06CS02CB | VS135LM06CS02CB |
| IR38DSR18M      | VS38DSR18M      | IR135LM12CS05CB | VS135LM12CS05CB |
| IR38ESR16M      | VS38ESR16M      | IR155DM16CCB    | VS155DM16CCB    |
| IR38FDR30M      | VS38FDR30M      | IR180DM12CCB    | VS180DM12CCB    |
| IR38FSR22M      | VS38FSR22M      | IR180DM16CCB    | VS180DM16CCB    |
| IR38GDR45M      | VS38GDR45M      | IR180LM06CS02CB | VS180LM06CS02CB |
| IR480DG06H      | VS480DG06H      | IR180LM12CS05CB | VS180LM12CS05CB |
| IR480LR06GS02   | VS480LR06GS02   | IR207DM12CCB    | VS207DM12CCB    |
| IR480LR10GS05   | VS480LR10GS05   | IR207LM06CS02CB | VS207LM06CS02CB |
| IR480SG06G      | VS480SG06G      | IR220ZN03G      | VS220ZN03G      |
| IR480SG06H      | VS480SG06H      | IR220ZP03G      | VS220ZP03G      |
| IR480SG08G      | VS480SG08G      | IR230DM12CCB    | VS230DM12CCB    |
| IR480SG10G      | VS480SG10G      | IR230DM16CCB    | VS230DM16CCB    |
| IR480SG10H      | VS480SG10H      | IR230LM06CS02   | VS230LM06CS02   |
| IR480SG12G      | VS480SG12G      | IR230LM06CS02CB | VS230LM06CS02CB |
| IR480SG12H      | VS480SG12H      | IR230LM12CS05CB | VS230LM12CS05CB |
| IR480SG12HCB    | VS480SG12HCB    | IR280DG16H      | VS280DG16H      |
| IR480SG14G      | VS480SG14G      | IR340DM12CCB    | VS340DM12CCB    |
| IR480SG16H      | VS480SG16H      | IR340LM06CS02CB | VS340LM06CS02CB |
| IR52ASR04M      | VS52ASR04M      | IR340LM12CS05CB | VS340LM12CS05CB |
| IR52CDR02M      | VS52CDR02M      | IR390DM12CCB    | VS390DM12CCB    |
| IR52CDR04M      | VS52CDR04M      | IR390LM06CS02CB | VS390LM06CS02CB |
| IR52CDR08M      | VS52CDR08M      | IR390LM12CS05CB | VS390LM12CS05CB |
| IR52DSR16M      | VS52DSR16M      | IR155BG12DCB    | VS155BG12DCB    |
| IR590DM12C      | VS590DM12C      | IR185BG12DCB    | VS185BG12DCB    |
| IR590SG04H      | VS590SG04H      | IR185BG14DCB    | VS185BG14DCB    |
| IR590SG06H      | VS590SG06H      | IR210SG12HCB    | VS210SG12HCB    |
| IR590SG08H      | VS590SG08H      | IR250BG08D      | VS250BG08D      |
| IR590SG10H      | VS590SG10H      | IR250BG12D      | VS250BG12D      |
| IR590SG12H      | VS590SG12H      | IR250BG12DCB    | VS250BG12DCB    |
| IR060LM06CS02CB | VS060LM06CS02CB | IR250BG14DCB    | VS250BG14DCB    |
| IR080DM12CCB    | VS080DM12CCB    | IR350SG10HCB    | VS350SG10HCB    |
| IR135DM08CCB    | VS135DM08CCB    | IR350SG12HCB    | VS350SG12HCB    |
| IR135DM10CCB    | VS135DM10CCB    | IR370BG08D      | VS370BG08D      |
| IR135DM12CCB    | VS135DM12CCB    | IR370BG12D      | VS370BG12D      |
| IR135DM16CCB    | VS135DM16CCB    | IR480BG12D      | VS480BG12D      |

### Add-A-Pak Modules

| OLD PN     | NEW PN     | OLD PN     | NEW PN     |
|------------|------------|------------|------------|
| IRKC56/04P | VSKC56/04P | IRKC91/04P | VSKC91/04P |
| IRKC56/06P | VSKC56/06P | IRKC91/06P | VSKC91/06P |
| IRKC56/08P | VSKC56/08P | IRKC91/08P | VSKC91/08P |
| IRKC56/10P | VSKC56/10P | IRKC91/10P | VSKC91/10P |
| IRKC56/12P | VSKC56/12P | IRKC91/12P | VSKC91/12P |
| IRKC56/14P | VSKC56/14P | IRKC91/14P | VSKC91/14P |
| IRKC56/16P | VSKC56/16P | IRKC91/16P | VSKC91/16P |
| IRKC71/04P | VSKC71/04P | IRKD56/04P | VSKD56/04P |
| IRKC71/06P | VSKC71/06P | IRKD56/06P | VSKD56/06P |
| IRKC71/08P | VSKC71/08P | IRKD56/08P | VSKD56/08P |
| IRKC71/10P | VSKC71/10P | IRKD56/10P | VSKD56/10P |
| IRKC71/12P | VSKC71/12P | IRKD56/12P | VSKD56/12P |
| IRKC71/14P | VSKC71/14P | IRKD56/14P | VSKD56/14P |
| IRKC71/16P | VSKC71/16P | IRKD56/16P | VSKD56/16P |

|                |                |               |               |
|----------------|----------------|---------------|---------------|
| IRKD71/04P     | VSKD71/04P     | IRKH26/14S90P | VSKH26/14S90P |
| IRKD71/06P     | VSKD71/06P     | IRKH26/16P    | VSKH26/16P    |
| IRKD71/08P     | VSKD71/08P     | IRKH26/16S90P | VSKH26/16S90P |
| IRKD71/10P     | VSKD71/10P     | IRKH27/12P    | VSKH27/12P    |
| IRKD71/12P     | VSKD71/12P     | IRKH27/12S90P | VSKH27/12S90P |
| IRKD71/14P     | VSKD71/14P     | IRKH27/16P    | VSKH27/16P    |
| IRKD71/16P     | VSKD71/16P     | IRKH41/04P    | VSKH41/04P    |
| IRKD91/04P     | VSKD91/04P     | IRKH41/06P    | VSKH41/06P    |
| IRKD91/06P     | VSKD91/06P     | IRKH41/08P    | VSKH41/08P    |
| IRKD91/08P     | VSKD91/08P     | IRKH41/08S90P | VSKH41/08S90P |
| IRKD91/10P     | VSKD91/10P     | IRKH41/10P    | VSKH41/10P    |
| IRKD91/12P     | VSKD91/12P     | IRKH41/12P    | VSKH41/12P    |
| IRKD91/14P     | VSKD91/14P     | IRKH41/12S90P | VSKH41/12S90P |
| IRKD91/16P     | VSKD91/16P     | IRKH41/14P    | VSKH41/14P    |
| IRKE56/04P     | VSKE56/04P     | IRKH41/14S90P | VSKH41/14S90P |
| IRKE56/06P     | VSKE56/06P     | IRKH41/16P    | VSKH41/16P    |
| IRKE56/08P     | VSKE56/08P     | IRKH42/06P    | VSKH42/06P    |
| IRKE56/10P     | VSKE56/10P     | IRKH42/08P    | VSKH42/08P    |
| IRKE56/12P     | VSKE56/12P     | IRKH42/10P    | VSKH42/10P    |
| IRKE56/14P     | VSKE56/14P     | IRKH42/12P    | VSKH42/12P    |
| IRKE56/16P     | VSKE56/16P     | IRKH56/04P    | VSKH56/04P    |
| IRKE71/04P     | VSKE71/04P     | IRKH56/06P    | VSKH56/06P    |
| IRKE71/06P     | VSKE71/06P     | IRKH56/06S90P | VSKH56/06S90P |
| IRKE71/08P     | VSKE71/08P     | IRKH56/08P    | VSKH56/08P    |
| IRKE71/10P     | VSKE71/10P     | IRKH56/10P    | VSKH56/10P    |
| IRKE71/12P     | VSKE71/12P     | IRKH56/12P    | VSKH56/12P    |
| IRKE71/14P     | VSKE71/14P     | IRKH56/12S90P | VSKH56/12S90P |
| IRKE71/16P     | VSKE71/16P     | IRKH56/14P    | VSKH56/14P    |
| IRKE91/04P     | VSKE91/04P     | IRKH56/14S90P | VSKH56/14S90P |
| IRKE91/06P     | VSKE91/06P     | IRKH56/16P    | VSKH56/16P    |
| IRKE91/08P     | VSKE91/08P     | IRKH56/16S90P | VSKH56/16S90P |
| IRKE91/10P     | VSKE91/10P     | IRKH57/04P    | VSKH57/04P    |
| IRKE91/12P     | VSKE91/12P     | IRKH57/06P    | VSKH57/06P    |
| IRKE91/14P     | VSKE91/14P     | IRKH57/08P    | VSKH57/08P    |
| IRKE91/16P     | VSKE91/16P     | IRKH57/10P    | VSKH57/10P    |
| IRKH105/04P    | VSKH105/04P    | IRKH57/12P    | VSKH57/12P    |
| IRKH105/04S90P | VSKH105/04S90P | IRKH57/12S90P | VSKH57/12S90P |
| IRKH105/06P    | VSKH105/06P    | IRKH57/14P    | VSKH57/14P    |
| IRKH105/08P    | VSKH105/08P    | IRKH57/14S90P | VSKH57/14S90P |
| IRKH105/12P    | VSKH105/12P    | IRKH57/16P    | VSKH57/16P    |
| IRKH105/12S90P | VSKH105/12S90P | IRKH57/16S90P | VSKH57/16S90P |
| IRKH105/14P    | VSKH105/14P    | IRKH71/04P    | VSKH71/04P    |
| IRKH105/16P    | VSKH105/16P    | IRKH71/06P    | VSKH71/06P    |
| IRKH105/16S90P | VSKH105/16S90P | IRKH71/08P    | VSKH71/08P    |
| IRKH26/04P     | VSKH26/04P     | IRKH71/08S90P | VSKH71/08S90P |
| IRKH26/06P     | VSKH26/06P     | IRKH71/10P    | VSKH71/10P    |
| IRKH26/06S90P  | VSKH26/06S90P  | IRKH71/12P    | VSKH71/12P    |
| IRKH26/08P     | VSKH26/08P     | IRKH71/12S90P | VSKH71/12S90P |
| IRKH26/10P     | VSKH26/10P     | IRKH71/16P    | VSKH71/16P    |
| IRKH26/12P     | VSKH26/12P     | IRKH71/16S90P | VSKH71/16S90P |
| IRKH26/12S90P  | VSKH26/12S90P  | IRKH72/06P    | VSKH72/06P    |
| IRKH26/14P     | VSKH26/14P     | IRKH72/10P    | VSKH72/10P    |

|               |               |               |               |
|---------------|---------------|---------------|---------------|
| IRKH91/04P    | VSKH91/04P    | IRKL26/16P    | VSKL26/16P    |
| IRKH91/06P    | VSKH91/06P    | IRKL26/16S90P | VSKL26/16S90P |
| IRKH91/06S90P | VSKH91/06S90P | IRKL27/12P    | VSKL27/12P    |
| IRKH91/08P    | VSKH91/08P    | IRKL41/04P    | VSKL41/04P    |
| IRKH91/10P    | VSKH91/10P    | IRKL41/06P    | VSKL41/06P    |
| IRKH91/10S90P | VSKH91/10S90P | IRKL41/08P    | VSKL41/08P    |
| IRKH91/12P    | VSKH91/12P    | IRKL41/10P    | VSKL41/10P    |
| IRKH91/12S90P | VSKH91/12S90P | IRKL41/12P    | VSKL41/12P    |
| IRKH91/14P    | VSKH91/14P    | IRKL41/12S90P | VSKL41/12S90P |
| IRKH91/14S90P | VSKH91/14S90P | IRKL41/14P    | VSKL41/14P    |
| IRKH91/16P    | VSKH91/16P    | IRKL41/16P    | VSKL41/16P    |
| IRKH91/16S90P | VSKH91/16S90P | IRKL42/06P    | VSKL42/06P    |
| IRKH92/10P    | VSKH92/10P    | IRKL56/04P    | VSKL56/04P    |
| IRKH92/12P    | VSKH92/12P    | IRKL56/06P    | VSKL56/06P    |
| IRKH92/12S90P | VSKH92/12S90P | IRKL56/06S90P | VSKL56/06S90P |
| IRKH92/14P    | VSKH92/14P    | IRKL56/08P    | VSKL56/08P    |
| IRKJ56/04P    | VSKJ56/04P    | IRKL56/10P    | VSKL56/10P    |
| IRKJ56/06P    | VSKJ56/06P    | IRKL56/12P    | VSKL56/12P    |
| IRKJ56/08P    | VSKJ56/08P    | IRKL56/12S90P | VSKL56/12S90P |
| IRKJ56/10P    | VSKJ56/10P    | IRKL56/14P    | VSKL56/14P    |
| IRKJ56/12P    | VSKJ56/12P    | IRKL56/14S90P | VSKL56/14S90P |
| IRKJ56/14P    | VSKJ56/14P    | IRKL56/16P    | VSKL56/16P    |
| IRKJ56/16P    | VSKJ56/16P    | IRKL56/16S90P | VSKL56/16S90P |
| IRKJ71/04P    | VSKJ71/04P    | IRKL71/04P    | VSKL71/04P    |
| IRKJ71/06P    | VSKJ71/06P    | IRKL71/06P    | VSKL71/06P    |
| IRKJ71/08P    | VSKJ71/08P    | IRKL71/08P    | VSKL71/08P    |
| IRKJ71/10P    | VSKJ71/10P    | IRKL71/10P    | VSKL71/10P    |
| IRKJ71/12P    | VSKJ71/12P    | IRKL71/12P    | VSKL71/12P    |
| IRKJ71/14P    | VSKJ71/14P    | IRKL71/12S90P | VSKL71/12S90P |
| IRKJ71/16P    | VSKJ71/16P    | IRKL71/16P    | VSKL71/16P    |
| IRKJ91/04P    | VSKJ91/04P    | IRKL72/08P    | VSKL72/08P    |
| IRKJ91/06P    | VSKJ91/06P    | IRKL91/04P    | VSKL91/04P    |
| IRKJ91/08P    | VSKJ91/08P    | IRKL91/06P    | VSKL91/06P    |
| IRKJ91/10P    | VSKJ91/10P    | IRKL91/06S90P | VSKL91/06S90P |
| IRKJ91/12P    | VSKJ91/12P    | IRKL91/08P    | VSKL91/08P    |
| IRKJ91/14P    | VSKJ91/14P    | IRKL91/10P    | VSKL91/10P    |
| IRKJ91/16P    | VSKJ91/16P    | IRKL91/12P    | VSKL91/12P    |
| IRKL105/04P   | VSKL105/04P   | IRKL91/12S90P | VSKL91/12S90P |
| IRKL105/06P   | VSKL105/06P   | IRKL91/14P    | VSKL91/14P    |
| IRKL105/08P   | VSKL105/08P   | IRKL91/14S90P | VSKL91/14S90P |
| IRKL105/10P   | VSKL105/10P   | IRKL91/16P    | VSKL91/16P    |
| IRKL105/12P   | VSKL105/12P   | IRKL91/16S90P | VSKL91/16S90P |
| IRKL105/14P   | VSKL105/14P   | IRKL92/12P    | VSKL92/12P    |
| IRKL105/16P   | VSKL105/16P   | IRKL92/12S90P | VSKL92/12S90P |
| IRKL26/04P    | VSKL26/04P    | IRKL92/16P    | VSKL92/16P    |
| IRKL26/06P    | VSKL26/06P    | IRKN105/16P   | VSKN105/16P   |
| IRKL26/08P    | VSKL26/08P    | IRKN26/12P    | VSKN26/12P    |
| IRKL26/10P    | VSKL26/10P    | IRKN26/16P    | VSKN26/16P    |
| IRKL26/12P    | VSKL26/12P    | IRKN56/12P    | VSKN56/12P    |
| IRKL26/12S90P | VSKL26/12S90P | IRKN56/16P    | VSKN56/16P    |
| IRKL26/14P    | VSKL26/14P    | IRKN91/12P    | VSKN91/12P    |
| IRKL26/14S90P | VSKL26/14S90P | IRKN91/16P    | VSKN91/16P    |

|                |                |               |               |
|----------------|----------------|---------------|---------------|
| IRKT105/04P    | VSKT105/04P    | IRKT42/14P    | VSKT42/14P    |
| IRKT105/06P    | VSKT105/06P    | IRKT42/16P    | VSKT42/16P    |
| IRKT105/08P    | VSKT105/08P    | IRKT56/04P    | VSKT56/04P    |
| IRKT105/10P    | VSKT105/10P    | IRKT56/06P    | VSKT56/06P    |
| IRKT105/12P    | VSKT105/12P    | IRKT56/06S90P | VSKT56/06S90P |
| IRKT105/12S90P | VSKT105/12S90P | IRKT56/08P    | VSKT56/08P    |
| IRKT105/14P    | VSKT105/14P    | IRKT56/08S90P | VSKT56/08S90P |
| IRKT105/14S90P | VSKT105/14S90P | IRKT56/10P    | VSKT56/10P    |
| IRKT105/16P    | VSKT105/16P    | IRKT56/10S90P | VSKT56/10S90P |
| IRKT105/16S90P | VSKT105/16S90P | IRKT56/12P    | VSKT56/12P    |
| IRKT106/12P    | VSKT106/12P    | IRKT56/12S90P | VSKT56/12S90P |
| IRKT106/14P    | VSKT106/14P    | IRKT56/14P    | VSKT56/14P    |
| IRKT106/16P    | VSKT106/16P    | IRKT56/14S90P | VSKT56/14S90P |
| IRKT106/16S90P | VSKT106/16S90P | IRKT56/16P    | VSKT56/16P    |
| IRKT26/04P     | VSKT26/04P     | IRKT56/16S90P | VSKT56/16S90P |
| IRKT26/06P     | VSKT26/06P     | IRKT57/04P    | VSKT57/04P    |
| IRKT26/06S90P  | VSKT26/06S90P  | IRKT57/06P    | VSKT57/06P    |
| IRKT26/08P     | VSKT26/08P     | IRKT57/08P    | VSKT57/08P    |
| IRKT26/08S90P  | VSKT26/08S90P  | IRKT57/10P    | VSKT57/10P    |
| IRKT26/10P     | VSKT26/10P     | IRKT57/12P    | VSKT57/12P    |
| IRKT26/12P     | VSKT26/12P     | IRKT57/12S90P | VSKT57/12S90P |
| IRKT26/12S90P  | VSKT26/12S90P  | IRKT57/14P    | VSKT57/14P    |
| IRKT26/14P     | VSKT26/14P     | IRKT57/14S90P | VSKT57/14S90P |
| IRKT26/14S90P  | VSKT26/14S90P  | IRKT57/16P    | VSKT57/16P    |
| IRKT26/16P     | VSKT26/16P     | IRKT57/16S90P | VSKT57/16S90P |
| IRKT26/16S90P  | VSKT26/16S90P  | IRKT71/04P    | VSKT71/04P    |
| IRKT27/04P     | VSKT27/04P     | IRKT71/06P    | VSKT71/06P    |
| IRKT27/06P     | VSKT27/06P     | IRKT71/08P    | VSKT71/08P    |
| IRKT27/08P     | VSKT27/08P     | IRKT71/08S90P | VSKT71/08S90P |
| IRKT27/10P     | VSKT27/10P     | IRKT71/10P    | VSKT71/10P    |
| IRKT27/12P     | VSKT27/12P     | IRKT71/12P    | VSKT71/12P    |
| IRKT27/12S90P  | VSKT27/12S90P  | IRKT71/12S90P | VSKT71/12S90P |
| IRKT27/16P     | VSKT27/16P     | IRKT71/14P    | VSKT71/14P    |
| IRKT27/16S90P  | VSKT27/16S90P  | IRKT71/14S90P | VSKT71/14S90P |
| IRKT41/04P     | VSKT41/04P     | IRKT71/16P    | VSKT71/16P    |
| IRKT41/06P     | VSKT41/06P     | IRKT71/16S90P | VSKT71/16S90P |
| IRKT41/08P     | VSKT41/08P     | IRKT72/12P    | VSKT72/12P    |
| IRKT41/08S90P  | VSKT41/08S90P  | IRKT91/04P    | VSKT91/04P    |
| IRKT41/10P     | VSKT41/10P     | IRKT91/06P    | VSKT91/06P    |
| IRKT41/10S90P  | VSKT41/10S90P  | IRKT91/06S90P | VSKT91/06S90P |
| IRKT41/12P     | VSKT41/12P     | IRKT91/08P    | VSKT91/08P    |
| IRKT41/12S90P  | VSKT41/12S90P  | IRKT91/08S90P | VSKT91/08S90P |
| IRKT41/14P     | VSKT41/14P     | IRKT91/10P    | VSKT91/10P    |
| IRKT41/14S90P  | VSKT41/14S90P  | IRKT91/12P    | VSKT91/12P    |
| IRKT41/16P     | VSKT41/16P     | IRKT91/12S90P | VSKT91/12S90P |
| IRKT41/16S90P  | VSKT41/16S90P  | IRKT91/14P    | VSKT91/14P    |
| IRKT42/06P     | VSKT42/06P     | IRKT91/14S90P | VSKT91/14S90P |
| IRKT42/08P     | VSKT42/08P     | IRKT91/16P    | VSKT91/16P    |
| IRKT42/08S90P  | VSKT42/08S90P  | IRKT91/16S90P | VSKT91/16S90P |
| IRKT42/10P     | VSKT42/10P     | IRKT92/04P    | VSKT92/04P    |
| IRKT42/12P     | VSKT42/12P     | IRKT92/06P    | VSKT92/06P    |
| IRKT42/12S90P  | VSKT42/12S90P  | IRKT92/08P    | VSKT92/08P    |

|               |               |               |               |
|---------------|---------------|---------------|---------------|
| IRKT92/10P    | VSKT92/10P    | IRKV56/16P    | VSKV56/16P    |
| IRKT92/12P    | VSKT92/12P    | IRKV71/12S90P | VSKV71/12S90P |
| IRKT92/12S90P | VSKT92/12S90P | IRKV91/04P    | VSKV91/04P    |
| IRKT92/14P    | VSKT92/14P    | IRKV91/08P    | VSKV91/08P    |
| IRKT92/14S90P | VSKT92/14S90P | IRKV91/12P    | VSKV91/12P    |
| IRKT92/16P    | VSKT92/16P    | IRKV91/16P    | VSKV91/16P    |
| IRKT92/16S90P | VSKT92/16S90P | IRKDS200/045P | VSKDS200/045P |
| IRKU105/04P   | VSKU105/04P   | IRKDS201/045P | VSKDS201/045P |
| IRKU105/08P   | VSKU105/08P   | IRKDS203/100P | VSKDS203/100P |
| IRKU105/12P   | VSKU105/12P   | IRKDS208/060P | VSKDS208/060P |
| IRKU41/08P    | VSKU41/08P    | IRKDS209/150P | VSKDS209/150P |
| IRKU41/16P    | VSKU41/16P    | IRKDS220/030P | VSKDS220/030P |
| IRKU56/04P    | VSKU56/04P    | IRKDS301/045P | VSKDS301/045P |
| IRKU56/08P    | VSKU56/08P    | IRKDS303/100P | VSKDS303/100P |
| IRKU56/10P    | VSKU56/10P    | IRKDS330/030P | VSKDS330/030P |
| IRKU56/12P    | VSKU56/12P    | IRKDS400/045P | VSKDS400/045P |
| IRKU56/16P    | VSKU56/16P    | IRKDS401/045P | VSKDS401/045P |
| IRKU71/04P    | VSKU71/04P    | IRKDS403/100P | VSKDS403/100P |
| IRKU71/08P    | VSKU71/08P    | IRKDS408/060P | VSKDS408/060P |
| IRKU71/12P    | VSKU71/12P    | IRKDS409/150P | VSKDS409/150P |
| IRKU71/16P    | VSKU71/16P    | IRKDS440/030P | VSKDS440/030P |
| IRKU91/04P    | VSKU91/04P    | IRKDS200/045P | VSKDS200/045P |
| IRKU91/06P    | VSKU91/06P    | IRKDS201/045P | VSKDS201/045P |
| IRKU91/08P    | VSKU91/08P    | IRKDS203/100P | VSKDS203/100P |
| IRKU91/12P    | VSKU91/12P    | IRKDS208/060P | VSKDS208/060P |
| IRKU91/12S90P | VSKU91/12S90P | IRKDS209/150P | VSKDS209/150P |
| IRKU91/16P    | VSKU91/16P    | IRKDS220/030P | VSKDS220/030P |
| IRKV105/08P   | VSKV105/08P   | IRKDS301/045P | VSKDS301/045P |
| IRKV105/12P   | VSKV105/12P   | IRKDS303/100P | VSKDS303/100P |
| IRKV41/04P    | VSKV41/04P    | IRKDS330/030P | VSKDS330/030P |
| IRKV41/12P    | VSKV41/12P    | IRKDS400/045P | VSKDS400/045P |
| IRKV56/04P    | VSKV56/04P    | IRKDS401/045P | VSKDS401/045P |
| IRKV56/06P    | VSKV56/06P    | IRKDS403/100P | VSKDS403/100P |
| IRKV56/12P    | VSKV56/12P    | IRKDS408/060P | VSKDS408/060P |
|               |               | IRKDS409/150P | VSKDS409/150P |
|               |               | IRKDS440/030P | VSKDS440/030P |

**VISHAY BRAND(s):** Vishay Semiconductors

**TIME SCHEDULE:**

Start Shipment Date for new part number: February 1<sup>st</sup> 2008;  
Last time buy date for old part number: February 28<sup>th</sup> 2008;  
Last shipment date for old part number: May 30<sup>th</sup> 2008;  
Last time return for old part number: February 1<sup>st</sup> 2008.

**SAMPLE AVAILABILITY:** None

**PRODUCT IDENTIFICATION:** Product marking.

**QUALIFICATION DATA:** None because there is not change in the products but only on the nomenclature.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before December 31<sup>st</sup> 2007 or as specified by contract.**

**ISSUED BY:** Alessandro Bonaudo HPP Regional Marketing Director

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**Стандарт  
Электрон  
Связь**

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Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

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