



Product Change Notification



Product Group: High Power Products /Oct. 08th, 2008/ PCN-HPP 022-2008 Rev. 0

D-Pak and I-Pak New Assembly Site Qualification

DESCRIPTION OF CHANGE: Qualification of new D-Pak and I-Pak assembly Site: GEM Hefei (China) in addition to GEM Shanghai (China).

CLASSIFICATION OF CHANGE: Assembly Site

REASON FOR CHANGE: Vishay HPP Capacity Increase

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None.

PRODUCT CATEGORY: HPP Rectifiers

PART NUMBERS/SERIES/FAMILIES AFFECTED:

FAMILY	PACKAGE	PART	STD_PART
Schottky	DPAK(TO-252)	10WQ045FNPbF	10WQ045FNPbF
Schottky	DPAK(TO-252)	10WQ045FNTRLPbF	10WQ045FNTRLPbF
Schottky	DPAK(TO-252)	10WQ045FNTRPbF	10WQ045FNTRPbF
Schottky	DPAK(TO-252)	10WQ045FNTRRPbF	10WQ045FNTRRPbF
Schottky	DPAK(TO-252)	12CWQ03FNPbF	12CWQ03FNPbF
Schottky	DPAK(TO-252)	12CWQ03FNTRLPbF	12CWQ03FNTRLPbF
Schottky	DPAK(TO-252)	12CWQ03FNTRPbF	12CWQ03FNTRPbF
Schottky	DPAK(TO-252)	12CWQ03FNTRRPbF	12CWQ03FNTRRPbF
Schottky	DPAK(TO-252)	12CWQ04FNPbF	12CWQ04FNPbF
Schottky	DPAK(TO-252)	12CWQ04FNTRLPbF	12CWQ04FNTRLPbF
Schottky	DPAK(TO-252)	12CWQ04FNTRPbF	12CWQ04FNTRPbF
Schottky	DPAK(TO-252)	12CWQ04FNTRRPbF	12CWQ04FNTRRPbF
Schottky	DPAK(TO-252)	12CWQ06FNPbF	12CWQ06FNPbF
Schottky	DPAK(TO-252)	12CWQ06FNTRLPbF	12CWQ06FNTRLPbF
Schottky	DPAK(TO-252)	12CWQ06FNTRPbF	12CWQ06FNTRPbF
Schottky	DPAK(TO-252)	12CWQ06FNTRRPbF	12CWQ06FNTRRPbF
Schottky	DPAK(TO-252)	12CWQ10FNPbF	12CWQ10FNPbF
Schottky	DPAK(TO-252)	12CWQ10FNTRLPbF	12CWQ10FNTRLPbF
Schottky	DPAK(TO-252)	12CWQ10FNTRPbF	12CWQ10FNTRPbF
Schottky	DPAK(TO-252)	12CWQ10FNTRRPbF	12CWQ10FNTRRPbF
Schottky	DPAK(TO-252)	30WQ03FNPbF	30WQ03FNPbF
Schottky	DPAK(TO-252)	30WQ03FNTRLPbF	30WQ03FNTRLPbF
Schottky	DPAK(TO-252)	30WQ03FNTRPbF	30WQ03FNTRPbF
Schottky	DPAK(TO-252)	30WQ03FNTRRPbF	30WQ03FNTRRPbF
Schottky	DPAK(TO-252)	30WQ04FNPbF	30WQ04FNPbF
Schottky	DPAK(TO-252)	30WQ04FNTRLPbF	30WQ04FNTRLPbF
Schottky	DPAK(TO-252)	30WQ04FNTRPbF	30WQ04FNTRPbF
Schottky	DPAK(TO-252)	30WQ04FNTRRPbF	30WQ04FNTRRPbF
Schottky	DPAK(TO-252)	30WQ06FNPbF	30WQ06FNPbF
Schottky	DPAK(TO-252)	30WQ06FNTRLPbF	30WQ06FNTRLPbF
Schottky	DPAK(TO-252)	30WQ06FNTRPbF	30WQ06FNTRPbF

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

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Procedure #

Schottky	DPAK(TO-252)	30WQ06FNTRRPbF	30WQ06FNTRRPbF
Schottky	DPAK(TO-252)	30WQ10FNpbf	30WQ10FNpbf
Schottky	DPAK(TO-252)	30WQ10FNTRLPbF	30WQ10FNTRLPbF
Schottky	DPAK(TO-252)	30WQ10FNTRPbF	30WQ10FNTRPbF
Schottky	DPAK(TO-252)	30WQ10FNTRRPbF	30WQ10FNTRRPbF
Schottky	IPAK(TO-252)	50UQ03GFNPBF	50WQ03FNPF
Schottky	DPAK(TO-252)	50WQ03FNPF	50WQ03FNPF
Schottky	DPAK(TO-252)	50WQ03FNTRLPBF	50WQ03FNTRLPBF
Schottky	DPAK(TO-252)	50WQ03FNTRPBF	50WQ03FNTRPBF
Schottky	DPAK(TO-252)	50WQ03FNTRRPBF	50WQ03FNTRRPBF
Schottky	DPAK(TO-252)	50WQ04FNpbf	50WQ04FNpbf
Schottky	DPAK(TO-252)	50WQ04FNTRLPbF	50WQ04FNTRLPbF
Schottky	DPAK(TO-252)	50WQ04FNTRPbF	50WQ04FNTRPbF
Schottky	DPAK(TO-252)	50WQ04FNTRRPbF	50WQ04FNTRRPbF
Schottky	DPAK(TO-252)	50WQ06FNpbf	50WQ06FNpbf
Schottky	DPAK(TO-252)	50WQ06FNTRLPbF	50WQ06FNTRLPbF
Schottky	DPAK(TO-252)	50WQ06FNTRPbF	50WQ06FNTRPbF
Schottky	DPAK(TO-252)	50WQ06FNTRRPbF	50WQ06FNTRRPbF
Schottky	DPAK(TO-252)	50WQ10FNpbf	50WQ10FNpbf
Schottky	DPAK(TO-252)	50WQ10FNTRLPbF	50WQ10FNTRLPbF
Schottky	DPAK(TO-252)	50WQ10FNTRPbF	50WQ10FNTRPbF
Schottky	DPAK(TO-252)	50WQ10FNTRRPbF	50WQ10FNTRRPbF
Fred	DPAK(TO-252)	6CWH02FNpbf	6CWH02FNpbf
Fred	DPAK(TO-252)	6CWH02FNTRLPbF	6CWH02FNTRLPbF
Fred	DPAK(TO-252)	6CWH02FNTRPbF	6CWH02FNTRPbF
Fred	DPAK(TO-252)	6CWH02FNTRRPbF	6CWH02FNTRRPbF
Schottky	DPAK(TO-252)	6CWQ03FNPF	6CWQ03FNPF
Schottky	DPAK(TO-252)	6CWQ03FNTRLPBF	6CWQ03FNTRLPBF
Schottky	DPAK(TO-252)	6CWQ03FNTRPBF	6CWQ03FNTRPBF
Schottky	DPAK(TO-252)	6CWQ03FNTRRPBF	6CWQ03FNTRRPBF
Schottky	DPAK(TO-252)	6CWQ04FNpbf	6CWQ04FNpbf
Schottky	DPAK(TO-252)	6CWQ04FNTRLPbF	6CWQ04FNTRLPbF
Schottky	DPAK(TO-252)	6CWQ04FNTRPbF	6CWQ04FNTRPbF
Schottky	DPAK(TO-252)	6CWQ04FNTRRPbF	6CWQ04FNTRRPbF
Schottky	DPAK(TO-252)	6CWQ06FNpbf	6CWQ06FNpbf
Schottky	DPAK(TO-252)	6CWQ06FNTRLPbF	6CWQ06FNTRLPbF
Schottky	DPAK(TO-252)	6CWQ06FNTRPbF	6CWQ06FNTRPbF
Schottky	DPAK(TO-252)	6CWQ06FNTRRPbF	6CWQ06FNTRRPbF
Schottky	DPAK(TO-252)	6CWQ10FNpbf	6CWQ10FNpbf
Schottky	DPAK(TO-252)	6CWQ10FNTRLPbF	6CWQ10FNTRLPbF
Schottky	DPAK(TO-252)	6CWQ10FNTRPbF	6CWQ10FNTRPbF
Schottky	DPAK(TO-252)	6CWQ10FNTRRPbF	6CWQ10FNTRRPbF
Std. Diode	DPAK(TO-252)	80-1314PBF	8EWS16STRLPBF
Fast diode	DPAK(TO-252)	8EWF02SPBF	8EWF02SPBF

Fast diode	DPAK(TO-252)	8EWF02STRLPBF	8EWF02STRLPBF
Fast diode	DPAK(TO-252)	8EWF02STRPBF	8EWF02STRPBF
Fast diode	DPAK(TO-252)	8EWF04SPBF	8EWF04SPBF
Fast diode	DPAK(TO-252)	8EWF04STRLPBF	8EWF04STRLPBF
Fast diode	DPAK(TO-252)	8EWF04STRRPBF	8EWF04STRRPBF
Fast diode	DPAK(TO-252)	8EWF06SPBF	8EWF06SPBF
Fast diode	DPAK(TO-252)	8EWF06STRLPBF	8EWF06STRLPBF
Fast diode	DPAK(TO-252)	8EWF06STRPBF	8EWF06STRPBF
Fast diode	DPAK(TO-252)	8EWF06STRRPBF	8EWF06STRRPBF
Fast diode	DPAK(TO-252)	8EWF10SPBF	8EWF10SPBF
Fast diode	DPAK(TO-252)	8EWF10STRLPBF	8EWF10STRLPBF
Fast diode	DPAK(TO-252)	8EWF12SPBF	8EWF12SPBF
Fast diode	DPAK(TO-252)	8EWF12STRLPBF	8EWF12STRLPBF
Fast diode	DPAK(TO-252)	8EWF12STRPBF	8EWF12STRPBF
Fast diode	DPAK(TO-252)	8EWF12STRRPBF	8EWF12STRRPBF
Std. Diode	DPAK(TO-252)	8EWS08SPBF	8EWS08SPBF
Std. Diode	DPAK(TO-252)	8EWS08STRLPBF	8EWS08STRLPBF
Std. Diode	DPAK(TO-252)	8EWS08STRPBF	8EWS08STRPBF
Std. Diode	DPAK(TO-252)	8EWS08STRRPBF	8EWS08STRRPBF
Std. Diode	DPAK(TO-252)	8EWS10SPBF	8EWS10SPBF
Std. Diode	DPAK(TO-252)	8EWS10STRLPBF	8EWS10STRLPBF
Std. Diode	DPAK(TO-252)	8EWS12SPBF	8EWS12SPBF
Std. Diode	DPAK(TO-252)	8EWS12STRLPBF	8EWS12STRLPBF
Std. Diode	DPAK(TO-252)	8EWS12STRPBF	8EWS12STRPBF
Std. Diode	DPAK(TO-252)	8EWS12STRRPBF	8EWS12STRRPBF
Std. Diode	DPAK(TO-252)	8EWS16SPBF	8EWS16SPBF
Std. Diode	DPAK(TO-252)	8EWS16STRLPBF	8EWS16STRLPBF
Std. Diode	DPAK(TO-252)	8EWS16STRPBF	8EWS16STRPBF
Std. Diode	DPAK(TO-252)	8EWS16STRRPBF	8EWS16STRRPBF
Schottky	DPAK(TO-252)	95-9817PBF	6CWQ10FNTRLPBF
Schottky	DPAK(TO-252)	95-9829PBF	6CWQ04FNTRLPBF
Schottky	DPAK(TO-252)	95-9867PBF	12CWQ10FNTRLPbF
Schottky	DPAK(TO-252)	95-9868PBF	6CWQ06FNTRLPbF
Schottky	DPAK(TO-252)	95-9898PBF	50WQ06FNTRLPbF
Schottky	DPAK(TO-252)	95-9964PBF	12CWQ04FNTRLPBF
Schottky	DPAK(TO-252)	95-9965PBF	12CWQ10FNTRLPBF
Schottky	DPAK(TO-252)	96-1042PBF	6CWQ10FNTRPBF
Schottky	DPAK(TO-252)	96-1060PBF	12CWQ10FNTRPbF
Schottky	DPAK(TO-252)	96-1080PBF	MBRD660CTTRPBF
Schottky	DPAK(TO-252)	96-1081PBF	6CWQ03FNTRPBF
Schottky	DPAK(TO-252)	96-1082PBF	12CWQ03FNTRPBF
Schottky	DPAK(TO-252)	96-1085PBF	30WQ03FNPF
Schottky	DPAK(TO-252)	96-1089PBF	50WQ04FNTRPbF
Schottky	DPAK(TO-252)	96-1096PBF	12CWQ03FNPF

Schottky	DPAK(TO-252)	96-1097PBF	12CWQ06FNPbF
Schottky	DPAK(TO-252)	96-1099PBF	12CWQ10FNTRPbF
Schottky	DPAK(TO-252)	96-1204PBF	12CWQ10FNTRLPBF
Hexfred	DPAK(TO-252)	99-2051PBF	HFA04SD60STRLP
Hexfred	DPAK(TO-252)	HFA04SD60SPBF	HFA04SD60SPBF
Hexfred	DPAK(TO-252)	HFA04SD60STRLP	HFA04SD60STRLP
Hexfred	DPAK(TO-252)	HFA04SD60STRPBF	HFA04SD60STRPBF
Hexfred	DPAK(TO-252)	HFA04SD60STRRP	HFA04SD60STRRP
Hexfred	DPAK(TO-252)	HFA08SD60SPBF	HFA08SD60SPBF
Hexfred	DPAK(TO-252)	HFA08SD60STRLP	HFA08SD60STRLP
Hexfred	DPAK(TO-252)	HFA08SD60STRPBF	HFA08SD60STRPBF
Hexfred	DPAK(TO-252)	HFA08SD60STRRP	HFA08SD60STRRP
Schottky	DPAK(TO-252)	MBRD320PBF	MBRD320PBF
Schottky	DPAK(TO-252)	MBRD320TRLPBF	MBRD320TRLPBF
Schottky	DPAK(TO-252)	MBRD320TRPBF	MBRD320TRPBF
Schottky	DPAK(TO-252)	MBRD320TRRPBF	MBRD320TRRPBF
Schottky	DPAK(TO-252)	MBRD330PBF	MBRD330PBF
Schottky	DPAK(TO-252)	MBRD330TRLPBF	MBRD330TRLPBF
Schottky	DPAK(TO-252)	MBRD330TRPBF	MBRD330TRPBF
Schottky	DPAK(TO-252)	MBRD330TRRPBF	MBRD330TRRPBF
Schottky	DPAK(TO-252)	MBRD340PBF	MBRD340PBF
Schottky	DPAK(TO-252)	MBRD340TRLPBF	MBRD340TRLPBF
Schottky	DPAK(TO-252)	MBRD340TRPBF	MBRD340TRPBF
Schottky	DPAK(TO-252)	MBRD340TRRPBF	MBRD340TRRPBF
Schottky	DPAK(TO-252)	MBRD650CTPBF	MBRD650CTPBF
Schottky	DPAK(TO-252)	MBRD650CTTRLPBF	MBRD650CTTRLPBF
Schottky	DPAK(TO-252)	MBRD650CTTRPBF	MBRD650CTTRPBF
Schottky	DPAK(TO-252)	MBRD650CTTRRPBF	MBRD650CTTRRPBF
Schottky	DPAK(TO-252)	MBRD660CTPBF	MBRD660CTPBF
Schottky	DPAK(TO-252)	MBRD660CTTRLPBF	MBRD660CTTRLPBF
Schottky	DPAK(TO-252)	MBRD660CTTRPBF	MBRD660CTTRPBF
Schottky	DPAK(TO-252)	MBRD660CTTRRPBF	MBRD660CTTRRPBF
Fred	DPAK(TO-252)	MURD620CTPbF	MURD620CTPbF
Fred	DPAK(TO-252)	MURD620CTTRLPbf	MURD620CTTRLPbf
Fred	DPAK(TO-252)	MURD620CTTRPbF	MURD620CTTRPbF
Fred	DPAK(TO-252)	MURD620CTTRRPbF	MURD620CTTRRPbF
Schottky	DPAK(TO-252)	STPS1045BPBF	STPS1045BPBF
Schottky	DPAK(TO-252)	STPS1045BTRLPBF	STPS1045BTRLPBF
Schottky	DPAK(TO-252)	STPS1045BTRPBF	STPS1045BTRPBF
Schottky	DPAK(TO-252)	STPS1045BTRRPBF	STPS1045BTRRPBF

VISHAY BRAND(s): Vishay Semiconductors.

TIME SCHEDULE:

Start Shipment date: 8 December-2008

SAMPLE AVAILABILITY: 30 (thirty) days after request is received

PRODUCT IDENTIFICATION: Part marking: the digit "E" after Date Code identifies parts manufactured in Gem Heifei site

QUALIFICATION DATA: Qualification data are available upon the request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before November 8th 2008 or as specified by contract.

ISSUED BY:

D. Francione, Vishay HPP Discrettes, R&D Product Engineer
e-mail: dario.francione@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay America Inc.
1700 E Walnut Ave
Suite 400
El Segundo CA 90245
Phone: + 1 310 524 3911
Gary.Eizenwasser@Vishay.com
Kari.Keller@Vishay.com

Europe

Vishay Italiana Spa
Via Liguria 49
10071 Borgaro Torinese
Torino - Italy
Phone: + 39 011 4510321
Fax: + 39 011 4510375
Daniela.Barbero@Vishay.com

Asia

Vishay Intertechnology Asia Pte Ltd
25, Tampines Street 92,
#02-00, Keppel Building
Singapore - 528877
Phone: +65 6780 7744
Fax: + 65 6788 3383
Alex.Mathews@Vishay.com
Serena.Mannari@Vishay.com