

捷多邦,专业PCB打样工厂,24小时加急出货

# HRP32

Silicon Schottky Barrier Diode for Rectifying



ADE-208-305A(Z) Rev 1 Oct. 1997

#### Features

- Good for high-frequency rectify.
- High reliability with glass seal.

### **Ordering Information**

Type No.	Cathode Band	Package Code
HRP32	Green	DO-41
Outline		ARE WWW.DZSC.C
	Cathode	band
		1. Cathode 2. Anode
雄库	B子市场内	ZBIT



## HRP32

## Absolute Maximum Ratings (Ta = $25^{\circ}$ C)

Symbol	Value	Unit
V <sub>RRM</sub> *1	90	V
l <sub>o</sub> *1,2	1.0	A
Тј	125	°C
Tstg	-40 to +125	°C
	V <sub>RRM</sub> *1 I <sub>o</sub> *1,2 Tj	V <sub>RRM</sub> <sup>*1</sup> 90   I <sub>o</sub> <sup>*1,2</sup> 1.0   Tj 125

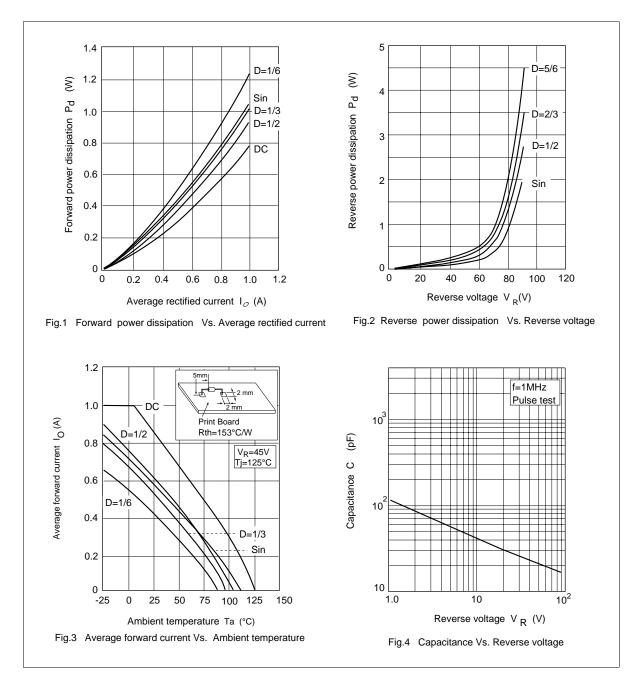
Note: 1. See from Fig.1 to Fig.3

Note: 2. 20msec sine wave

### **Electrical Characteristics (Ta = 25^{\circ}C)**

Item	Symbol	Min	Тур	Max	Unit	Test Condition
Forward voltage	V <sub>F</sub>	_	_	0.80	V	I <sub>F</sub> = 1.0A
Reverse current	I <sub>R</sub>	_	_	1.0	mA	V <sub>R</sub> = 90V

## HRP32



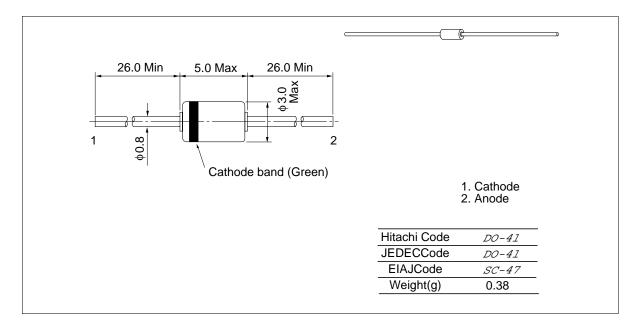
#### **Main Characteristic**

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## HRP32

## **Package Dimensions**

Unit : mm



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http://www.hitachi.com.hk/eng/bo/grp3/index.htm

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