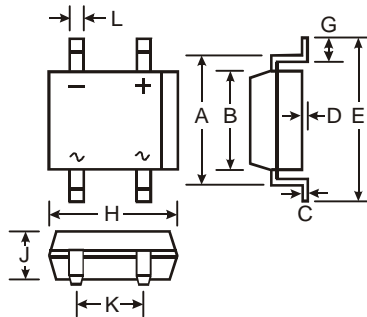
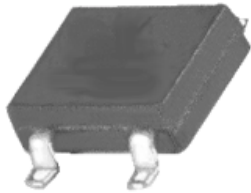


## 0.5A Surface Mount Glass-Passivated Fast Recovery Bridge Rectifiers-- SAVE 62% Board Space: RH02 - RH06 !



MiniDIP		
Dim	Min	Max
A	5.43	5.75
B	3.6	4.0
C	0.15	0.35
D	0.05	0.20
E	--	7.0
G	0.70	1.10
H	4.5	4.9
J	2.8	2.9
K	2.5	2.7
L	0.50	0.80
All Dimensions in mm		

### Key Features / Benefits

1. Very small "MiniDIP" surface mount package-- Occupies only 38% the board space of the standard DF-S package.
2. 1/2 Amp. Average Rectified Current
3. Fast recovery: RH04 Trr 150 nS, max.
4. 30 Amp. forward surge current rating.

### End Equipment Applications

- ❑ Ideal for mid-frequency SMPS, DC-DC Converters.
- ❑ Line cards
- ❑ Tip and ring circuits

### Crosses to Other Manufacturers' Parts

- |              |       |         |
|--------------|-------|---------|
| ❑ Diodes Inc | GS    | Rectron |
| ❑ RH02       | RMB2S | FMD3S   |
| ❑ RH04       | RMB4S | FMD4S   |
| ❑ RH06       | RMB6S | FMD5S   |

Parts are Equivalent to Their Competition!

### Availability

- ❑ Samples *Now Available*
- ❑ Production Quantities stock to 6 to 8 weeks
- ❑ Data Sheet available NOW at: <http://www.diodes.com/datasheets/ds30137.pdf>