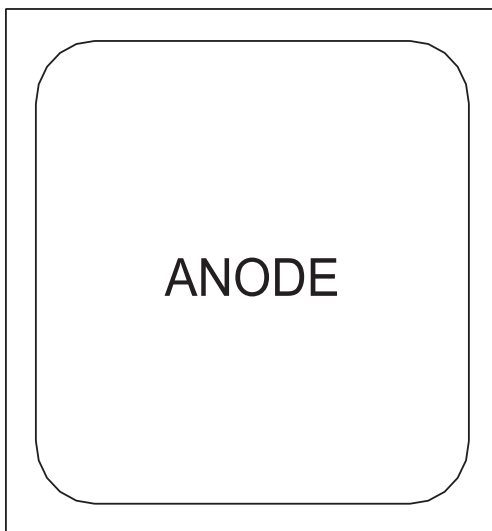


PROCESS CPD24
Fast Recovery Rectifier
1.0 Amp Glass Passivated Rectifier Chip

PROCESS DETAILS

Process	GLASS PASSIVATED MESA
Die Size	50 x 50 MILS
Die Thickness	10.6 MILS
Anode Bonding Pad Area	34 x 34 MILS
Top Side Metalization	Au - 5,000Å
Back Side Metalization	Au - 2,000Å

GEOMETRY



BACKSIDE CATHODE

R0

145 Adams Avenue
Hauppauge, NY 11788 USA
Tel: (631) 435-1110
Fax: (631) 435-1824
www.centrasemi.com

GROSS DIE PER 4 INCH WAFER
4,520

PRINCIPAL DEVICE TYPES

1N4933 thru 1N4937
1N4942 thru 1N4948
1N5615 thru 1N5623
CMR1F-02M Series

The Typical Electrical Characteristics data for this chip is currently being revised.

For the latest updated data for this Chip Process, please visit our website at:

www.centrasemi.com/chip

R1 (1-August 2002)