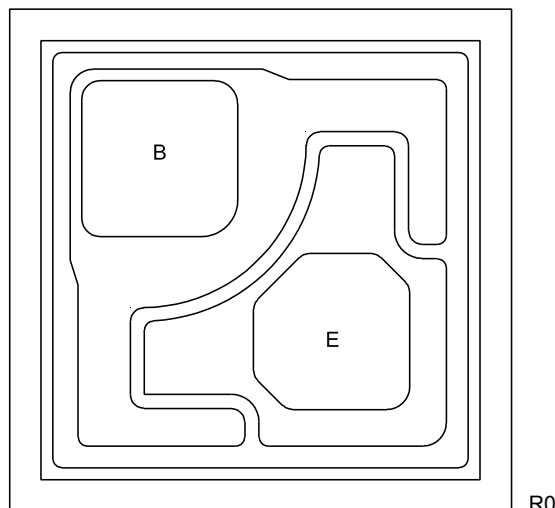


**PROCESS DETAILS**

Process	EPITAXIAL PLANAR
Die Size	11 x 11 MILS
Die Thickness	7.0 MILS
Base Bonding Pad Area	3.7 x 3.7 MILS
Emitter Bonding Pad Area	3.7 x 3.7 MILS
Top Side Metalization	Al - 30,000Å
Back Side Metalization	Au - 18,000Å

**GEOMETRY**



BACKSIDE COLLECTOR

**GROSS DIE PER 4 INCH WAFER**

93,826

**PRINCIPAL DEVICE TYPES**

2N3906  
CMKT3906  
CMLT3906E  
CMPT3906  
CMPT3906E  
CMST3906  
CXT3906  
CZT3906

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

R0 (06 -April 2004)