

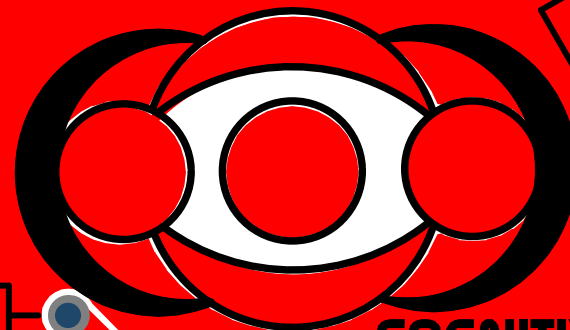
cognitive **NGD**  
charger **SHIELD**

RDY

C1

Q1

R4

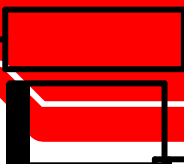


COGNITIVE  
NEXT  
GENERATION  
DEVICE

J1\_12V

LSI-DIE  
B-105

U1  
hd40



D1

A diode symbol represented by a triangle pointing to a vertical line.

D1

