



NIXE GEIGER SI-16 1/2

NIXE GEIGER SI-16-1/2

4.7M/1kV

25V/330uF

FQPF3N90

4700PF/1kV  
4700PF/1kV

25V/330uF

IC2

470PF

C2 OFF

200V-OUT

P HV LIN

GND-OUT

12V-OUT

1k

100k/1W

500V/330PF

10mH

250V/47uF

FQPF3N90  
A17,5mm

2SA1015

680

1k 1k

220uH

DC-JACK  
12V

2MS1

GND-IN P\_HV-OUT 200V-IN

ABC  
ABC  
ABC

ABC  
ABC

12V-IN

IC1

TACT

S2

C3

CR1220

470 470 470 470

10k

BA1

G

DS1

16V/470uF

NIXE GEIGER SI-16-1/2

ATmega168P

8MHz

TACT

TACT

S4

S3 5V

10uF

IC3

10F

IC4

PS-6

PS-6

PS-6

PS-6

PS-6

PS-6

PS-6

PS-6

GREEN

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

IL6-2P

IL6-4P

IL6-12P

GPS ADAPT  
for SI-226