

**RCA jacks data:**

Outer contact (sleeve)  $\varnothing$  8.3 mm  
Plastic ring around sleeve  $\varnothing$  10 mm  
Mounting hole  $\varnothing$  2.4 mm

**Relay command connector ref:** Weidmuller #1824740000

**USB connector:** standard size type B

**PCB thickness:** 1.6 mm

**Suggested cut-outs:**

A Large circular cuts (jack sleeve): all  $\varnothing$  11 mm  
B Small circular cuts (mounting screw): all  $\varnothing$  3.2 mm  
C Cutout for optical shutter: 10.4 x 10.1 mm (w x h)  
D Cutout for relay command: 10 x 9.5 mm (w x h)  
E Cutout for USB receptacle: 13 x 12 mm (w x h)

(Suggested cutouts assume that you can machine with precision down to 2/10 mm.  
Increase cutouts sizes if such precision is not achievable.)

