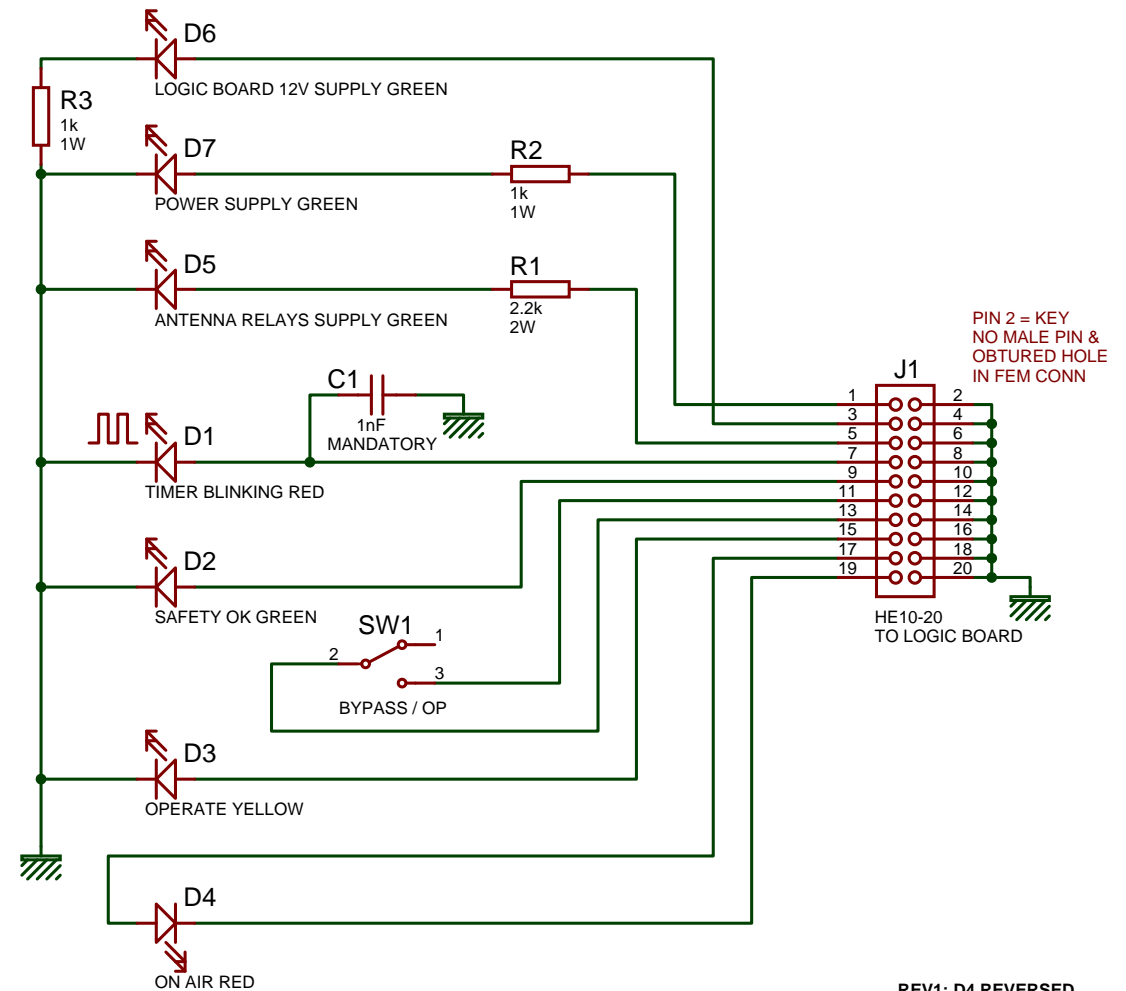
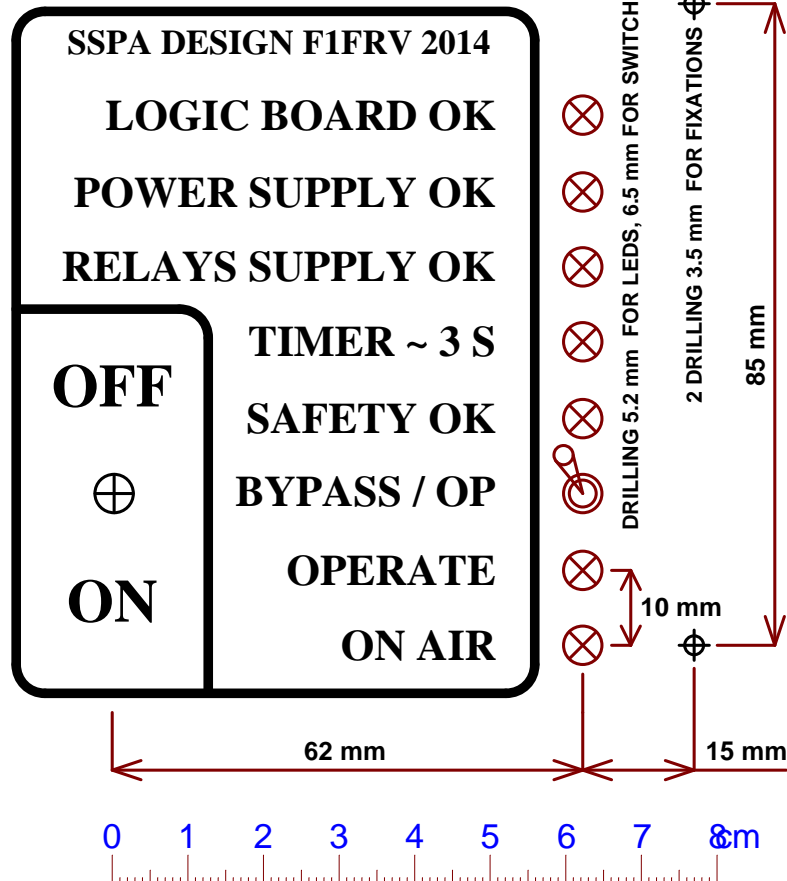


SELECT R1, R2 AND R3 VALUES AND POWERS
ACC. TO RELATED VOLTAGES AND OHM LAW
(IF YOU HEARD ABOUT IT)
LEDs DESIGN CURRENT: ~10 mA
(2.2k 2W FOR 24V, 1k 1W FOR 12V)

PRINTABLE LABEL FOR "SCOTCHMARK"



REV1: D4 REVERSED

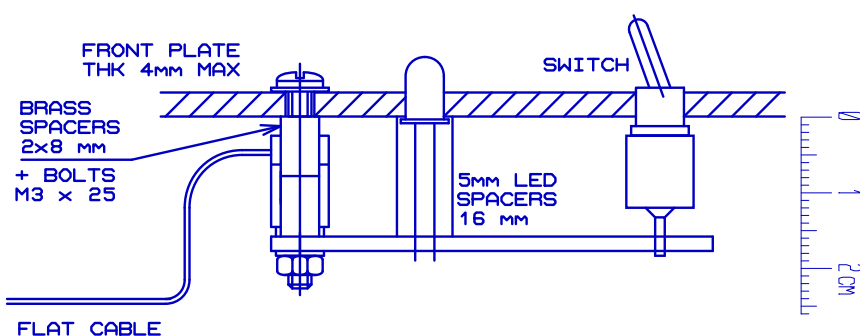
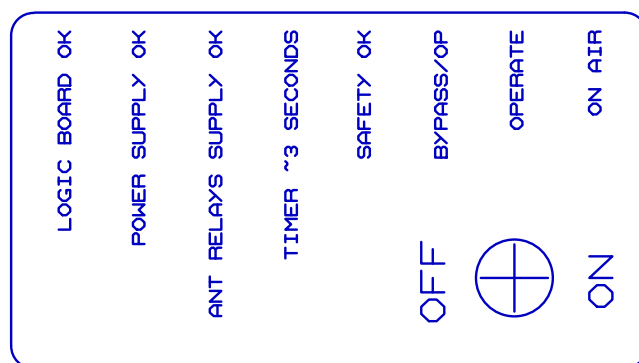
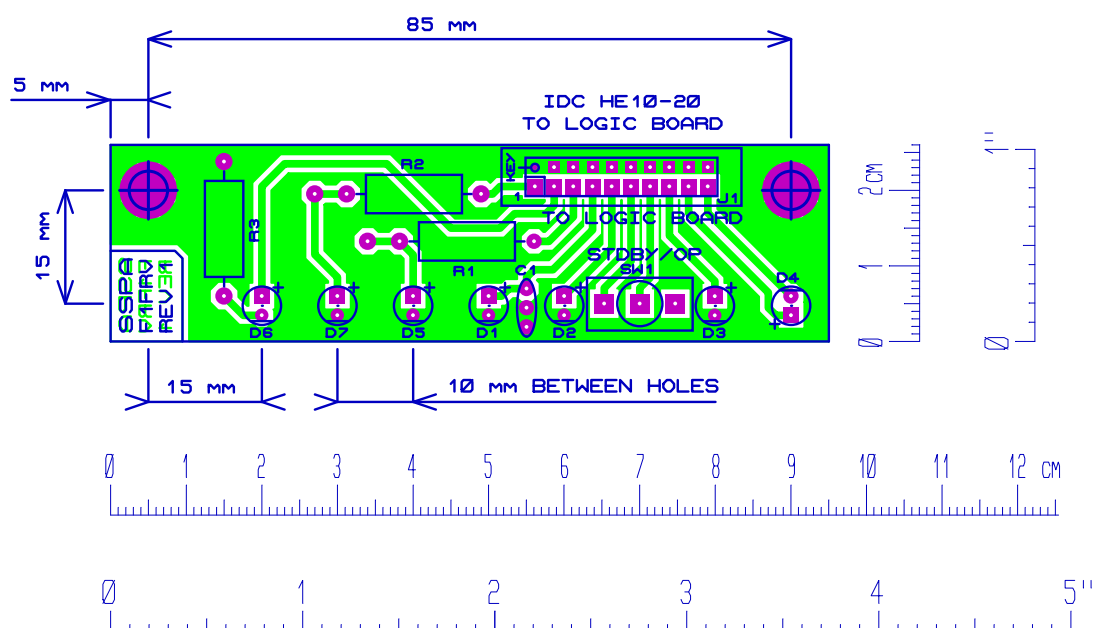
REV1: DIODE D4 WAS INVERTED BY MISTAKE IN REV 0

CIRCUIT SIMPLE FACE DIMENSIONS: 26 x 95 mm

SINGLE SIDE PCB DIMENSIONS: 1.026" x 3.74"

PERCAGE / DRILLING 49 TROUS / HOLES

FIXATIONS: 2 X M3 SCREWS, AXYS 85 mm



BILL OF MATERIALS

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Design: SSPA DESIGN SUITE

Doc. no.: FRONT PANEL

Revision: 0

Author: F1FRV@SFR.FR

Modified: 09/2014

QTY	PART-REFS	VALUE	PACKAGE
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Resistors			

1	R1	2.2k	RES 2W
2	R2,R3	1k	RES 1W
Capacitors			

1	C1	1nF	CERAMIC 50V
Diodes			

1	D1	BLINKING RED	LED 5mm
4	D2, D5-D7	GREEN	LED 5mm
1	D3	YELLOW	LED 5mm
1	D4	RED	LED 5mm
Pins and connectors			

1	J1	HE10-20	HE10-20 MALE + FEM IDC
Miscellaneous			

1	SW1	BYPASS / OP	INTER-SPDT

