

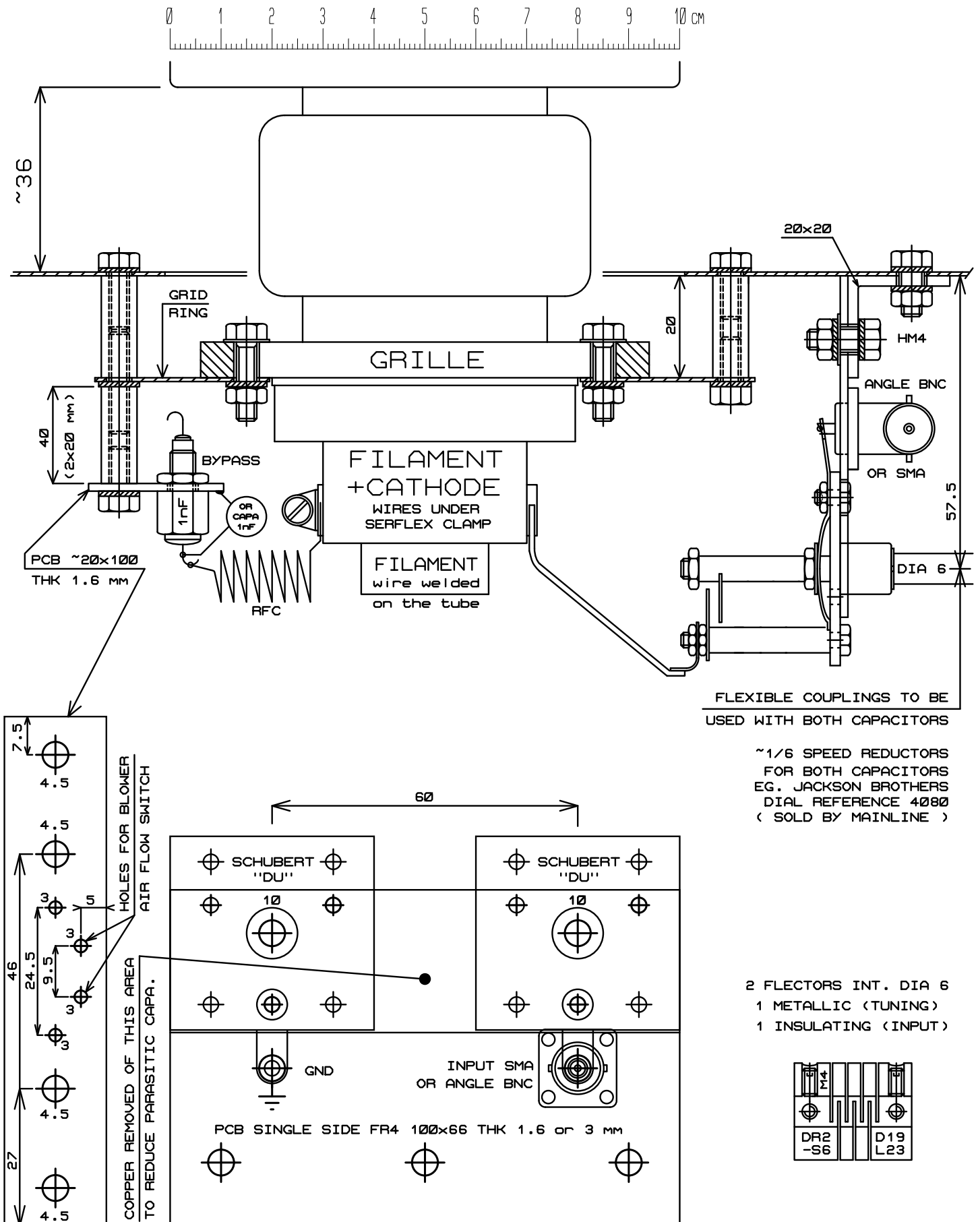
GS-35b CATHODE INPUT DESIGN FOR VHF OR UHF

MECHANICAL ARRANGEMENT SIDE VIEW 1

DATE: 03/2017 REV: 1 PAGE: 1/3
 BY: f1frv@esfr.fr
 DOC Nr: Amateur Radio

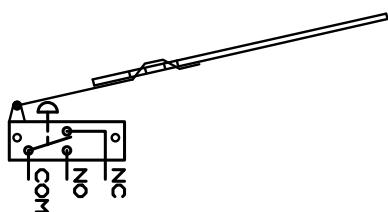
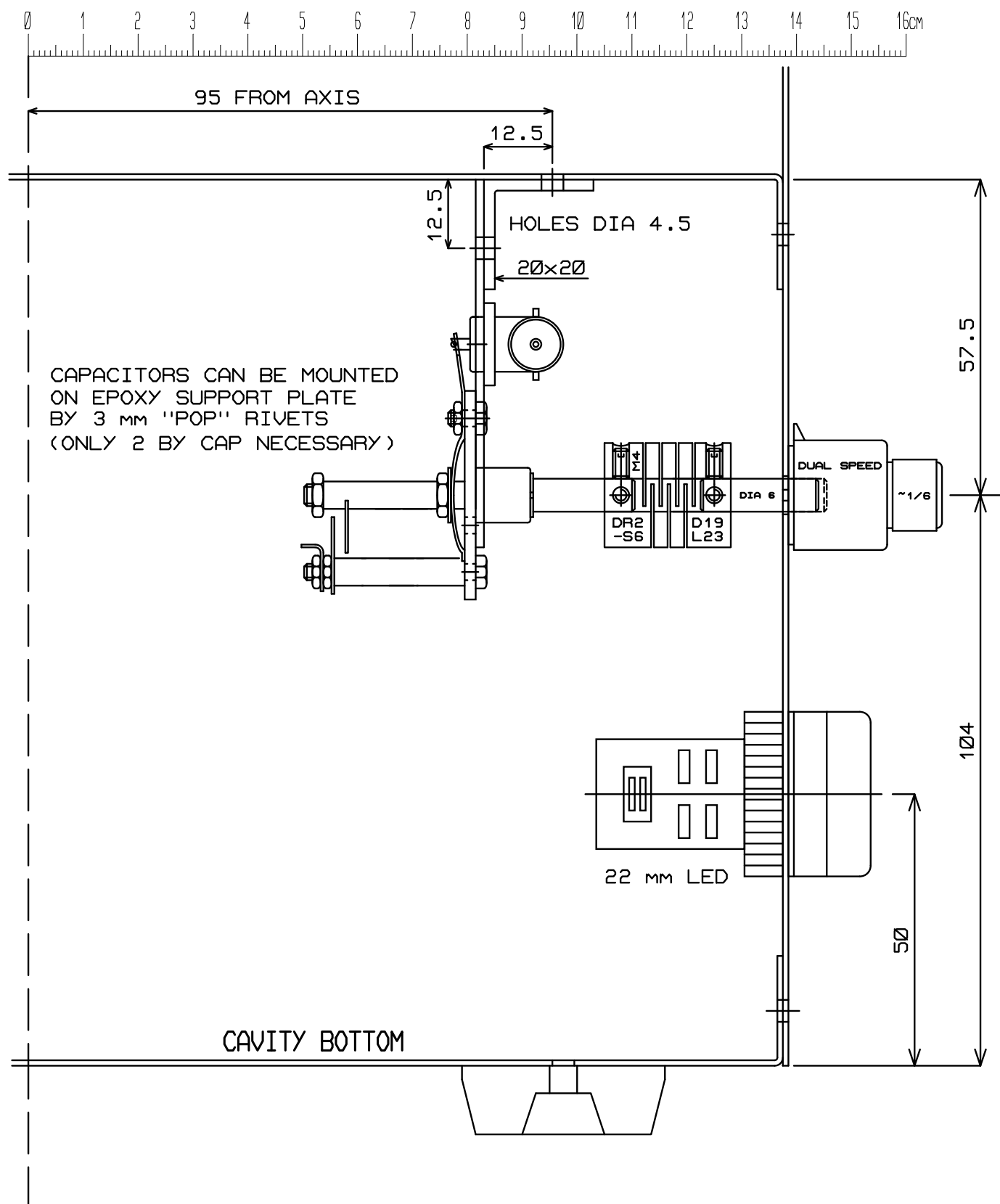
REV 1: FILAMENT & CATHODE RFCs SUPPORT PLATE NOW 40 mm UNDER GRID RING (INSTEAD OF 20)
 ADDED 2 NEW HOLES IN PCB FOR DIFFERENT AIR FLOW SWITCH STYLE

SEE PICTURES FOR VHF COIL & VARIABLE CAPACITORS DEFINITION
 SEE PICTURES FOR UHF LINE & VARIABLE CAPACITORS DEFINITION

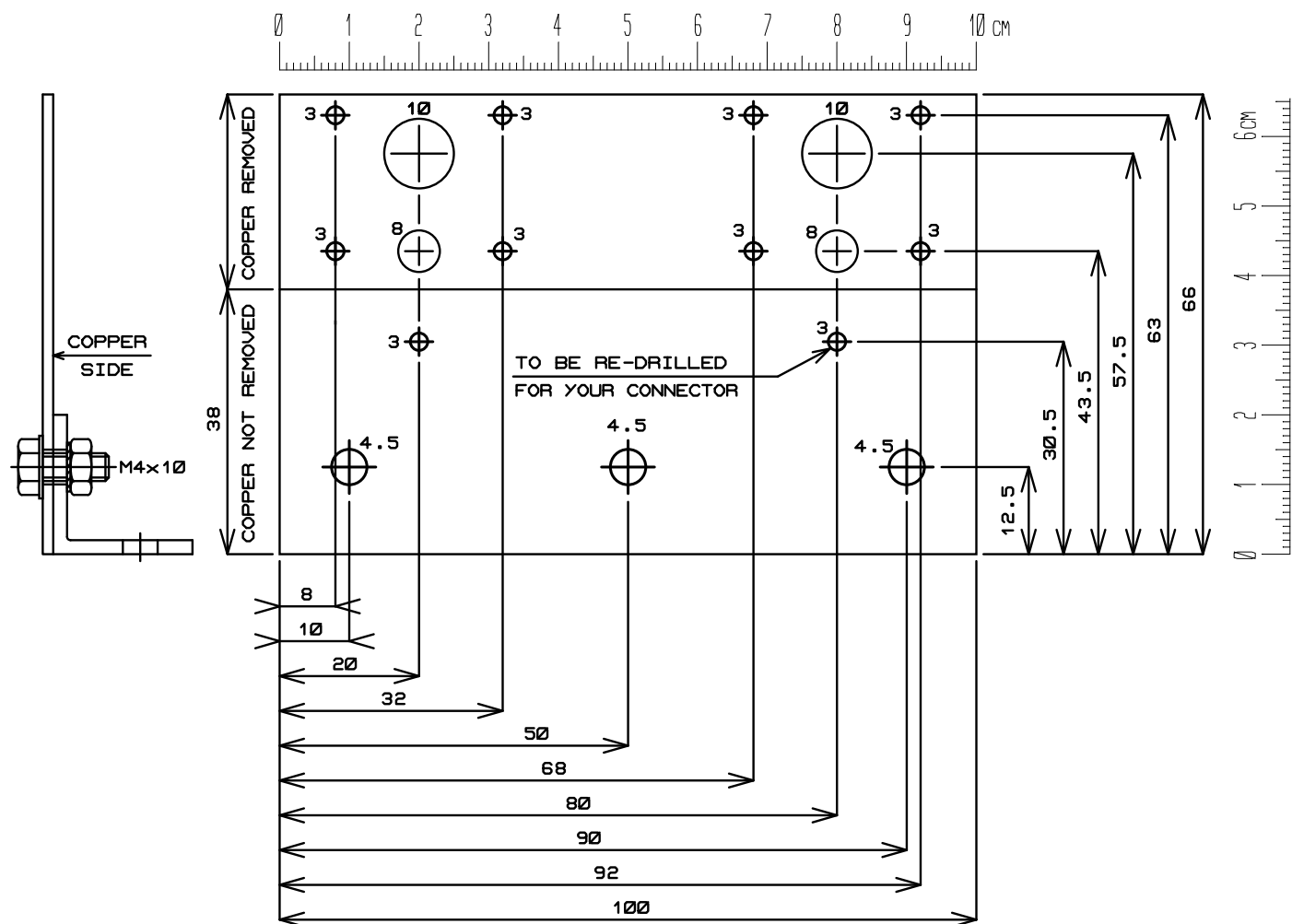


GS-35b CATHODE INPUT DESIGN FOR VHF OR UHF
MECHANICAL ARRANGEMENT SIDE VIEW 2

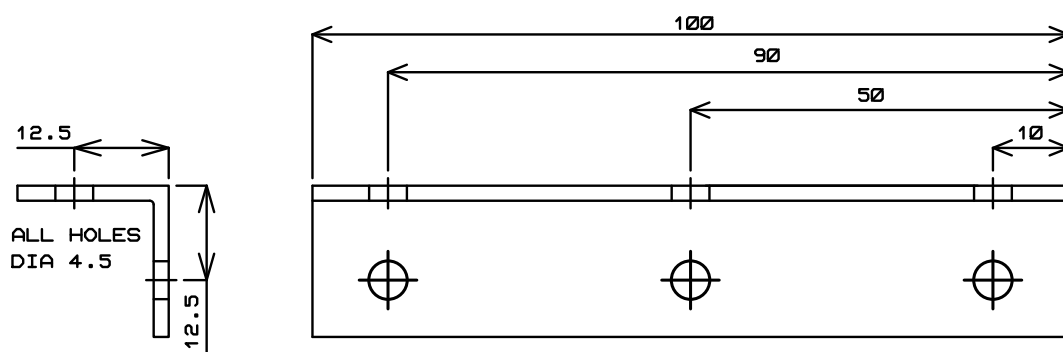
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BLOWER AIR FLOW SAFETY SWITCH
FR4 EPOXY 0.8 TO 1.6 MM ~30 x ~60 MM
SEE SPECIAL DOCUMENT FOR ASSEMBLY



PCB SINGLE SIDE FR4 100x66 THK 1.6 OR 3 MM
TO BE ETCHED TO REMOVE COPPER WHERE NOT NEEDED



RAW ALUMINIUM ANGLE BAR 20 x 20 LENGTH 100
DONT USE ANODIZED ALUMINIUM ANGLE BAR !!!

USE OF A SCRIBING GAUGE IS MANDATORY
L'UTILISATION D'UN TRUSQUIN EST OBLIGATOIRE