

FOR 1 TUBE LIKE GS35B OR 8877, USE >3 AMPS RECTIFIERS  
 FOR 1 TUBE LIKE GU-78B, USE 6 OR 10 AMPS RECTIFIERS  
 FOR 2 TUBES LIKE GS35B OR 8877, USE 6 OR 10 AMPS RECTIFIERS  
**TO HAVE SAFETY FACTOR > 4 ON VOLTAGE AND CURRENT**

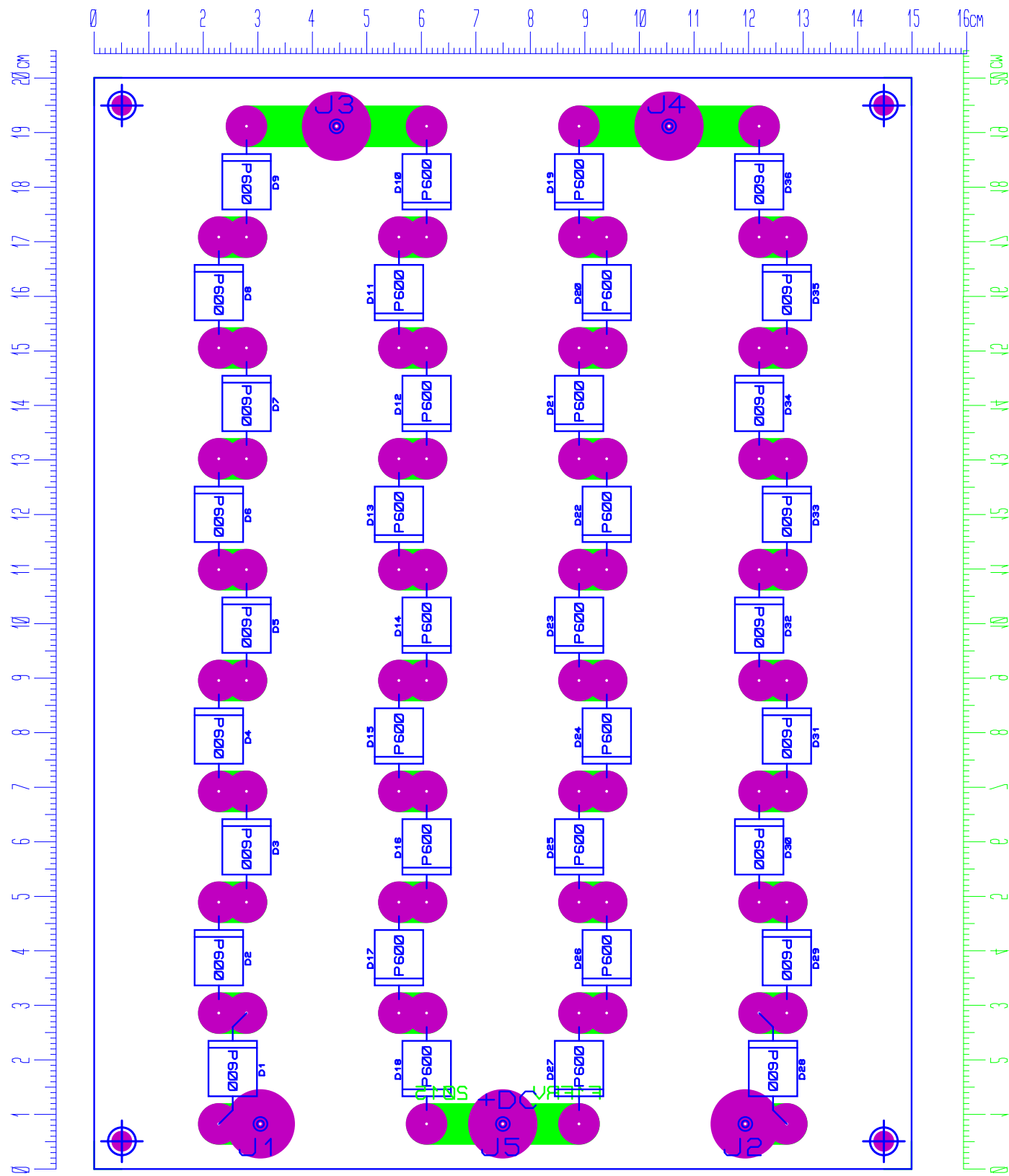
10A07-T: 10 A @ 1000 V > BRIDGE 18 kV @ 20 A  
 P1000M: 10 A @ 1000 V > BRIDGE 18 kV @ 20 A  
 P600M: 6 A @ 1000 V > BRIDGE 18 kV @ 12 A  
 1N5408: 3 A @ 1000 V > BRIDGE 18 kV @ 6 A  
 BY255: 3 A @ 1300 V > BRIDGE 23 kV @ 6 A  
 BYW96E: 3 A @ 1000 V > BRIDGE 18 kV @ 6 A  
 BYW97F: 3 A @ 1200 V > BRIDGE 21 kV @ 6 A  
 BYW97G: 3 A @ 1400 V > BRIDGE 25 kV @ 6 A



**4200 VOLTS @ 1.5 OR 3 AMPS DC  
 FULL WAVE RECTIFIER BRIDGE**

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# HIGH VOLTAGE BRIDGE F1FRV REV3 JULY 2015 36 RECTIFIERS 1000 V PIV OR MORE @ 3, 6 OR 10 AMPS 1N5408, P600M, P1000M, 10A07 OR EQUIVALENT



PCB 150 x 200 mm (HALF 200 x 300)  
FIXATION HOLES 140 x 190 mm

USE INSULATING POSTS 25mm MINIMUM LENGTH  
81 HOLES DIA. 1.5 mm ON THE BOARD

