



MOSFET Q1 = IPW65R095C7XKSA1 OR SPP20N60C3
 DIODE D2 = C3D04060A OR CVFD20065A
 BR1 BRIDGE = DFB2560
 INDUCTOR 300uH/5A ABRACON # ATCA-06-301M-V
 T1=Common Mode Choke 5MH 11.5A
 CAPACITOR C3 = 270uF/450V OR 330UF/450V
 CN5:LS05-13B12R3 AC TO DC MODULE MORN SUN
 CN4: UCC28128 MODULE