

J3  
 C5  
 Power In —  
 4.75-5.25VDC  
 84-108mA : C4  
 C1 - 7 C3 C2  
 RFin L UJ RfOut  
 F out = F in / 4  
 10GHz < F in < 26GHz J2  
 2.5GHz < Fout < 6.5GHz  
 J1 HWC447LC3  
 Philippe Trottier 2020  
 Er=4.05 H=0.0889mm