


Title: 10VBuck			Waterloop 200 University Ave W Engineering 5, 1104 Waterloo, ON N2L 3G1	
Size: A4	Author: Chawthri K.			
Date: 2020-11-13	Revision: 0	Sheet 1 of 1		
File: LMR50410.SchDoc				

Comment	Description	Designator	Footprint	LibRef	Quantity
Capacitor - Nonpolarized	Nonpolarized Capacitor	C1, C2, C3, C4	0805 - Capacitor	Capacitor - Nonpolarized	4
Inductor	Inductor	L1	PA4340 - Inductor	Inductor	1
1x2 Header	1x2 Pin Header	P1, P2	HDR1X2	1x2 Header	2
Resistor	Resistor	R1, R2	0603 - Resistor	Resistor	2
LMR50410	4V to 36V 1A, Buck Converter	U1	LMR50410	LMR50410	1

