Value (C/V(V substitute))	Nichicon PF Series			Rubycon ZLG Series			Rubycon RX30 Series		
	Ripple Spec. (mA RMS @ 100kHz @ 105c)	ESR Spec. (Ω @ 100kHz @ 20c)	ESR as Measured on Removal from ECU (typical)	Ripple Spec. (mA RMS @ 100kHz @ 105c)	ESR Spec. (Ω @ 100kHz @ 20c)	ESR as Measured (one sample)	Ripple Spec. (mA RMS @ 100kHz @ 105c)	ESR Spec. (Ω @ 100kHz @ 20c)	ESR as Measured (one sample)
10/50	78	2.2	1.7				200	0.6	0.16
33/35	114	0.99	1.8	480	0.16	0.04			
47/63	279	0.37	0.32				400	0.27	0.13
100/10	124	1.1	0.59	480	0.15	0.04			
220/16(25)	296	0.33	1.1	1000	0.036	0.00			