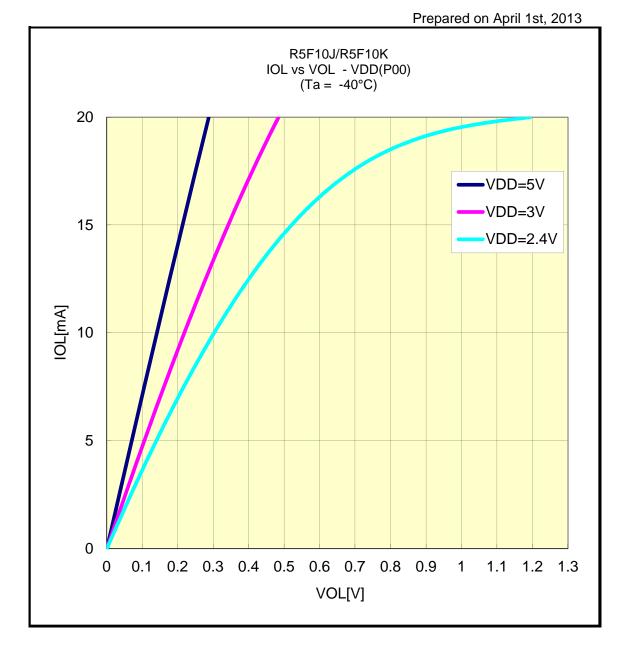
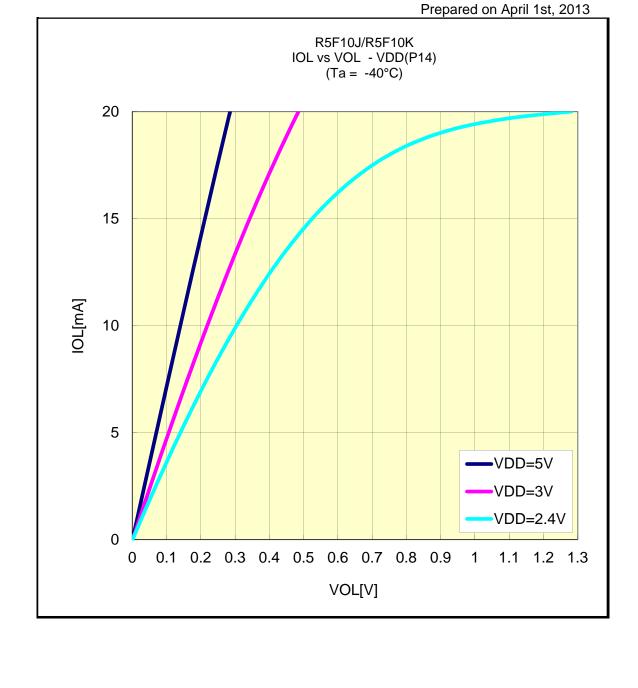
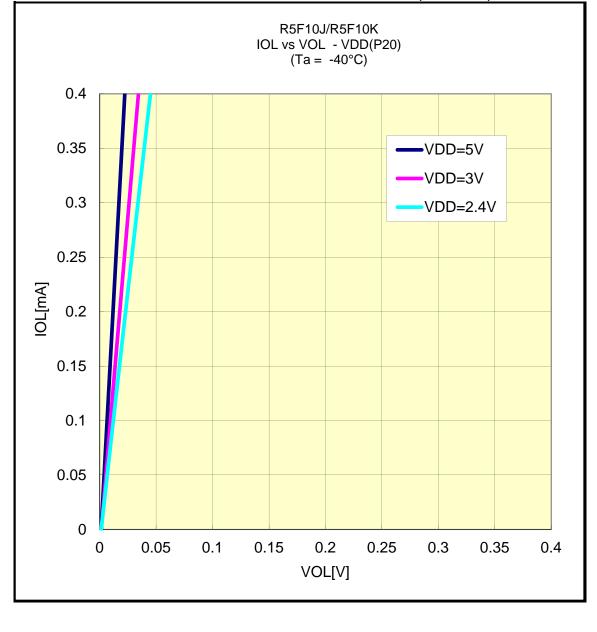
# IOL VS VOL(-40°C/P00)



### IOL VS VOL(-40°C/P14)

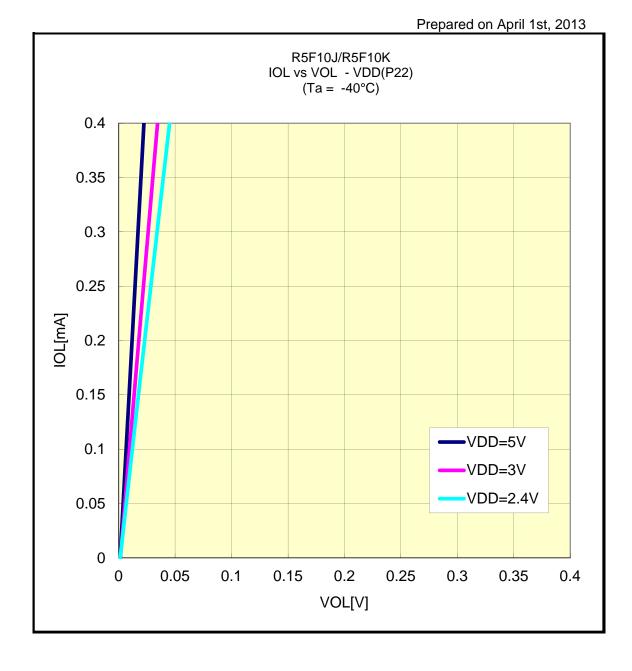


# IOL VS VOL(-40°C/P20)

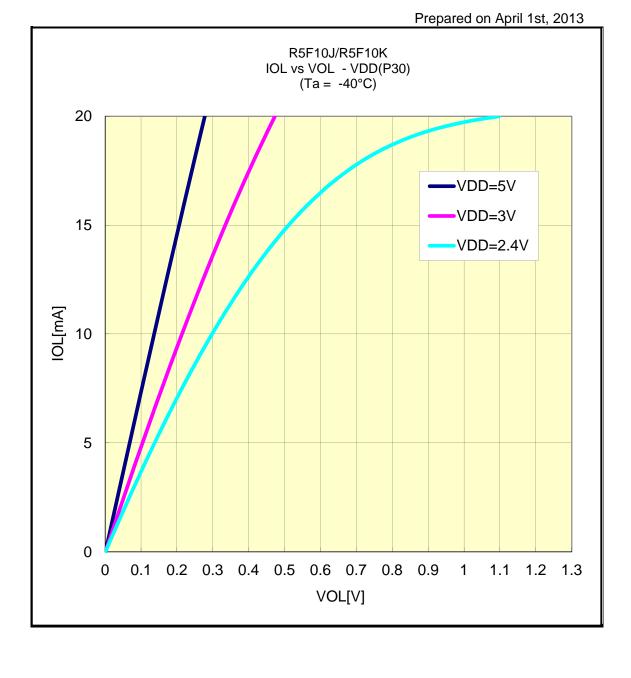


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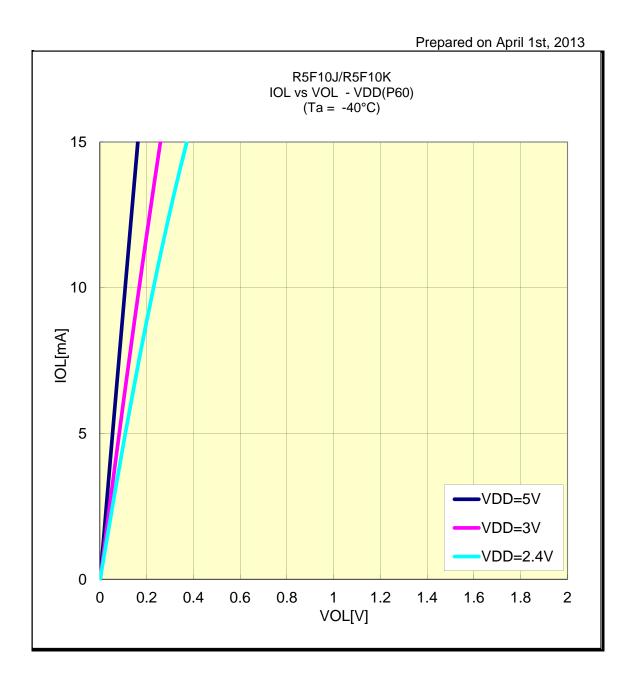
## IOL VS VOL(-40°C/P22)



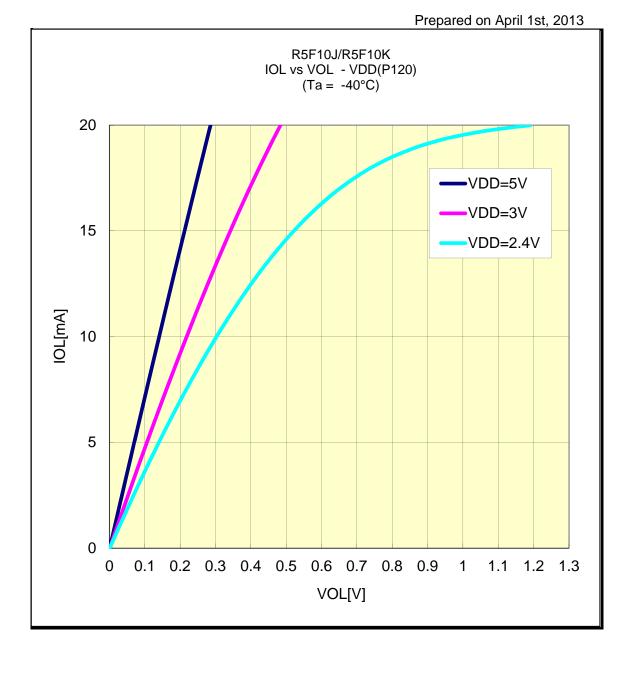
# IOL VS VOL(-40°C/P30)



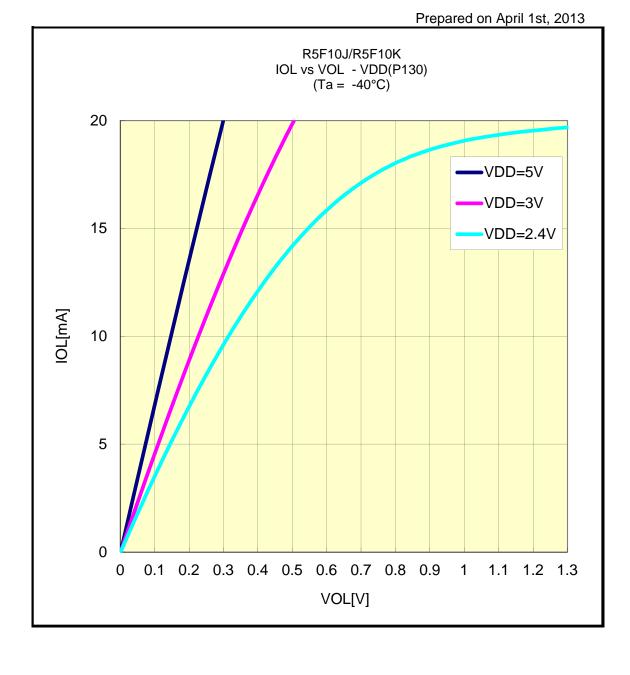
# IOL VS VOL(-40°C/P60)



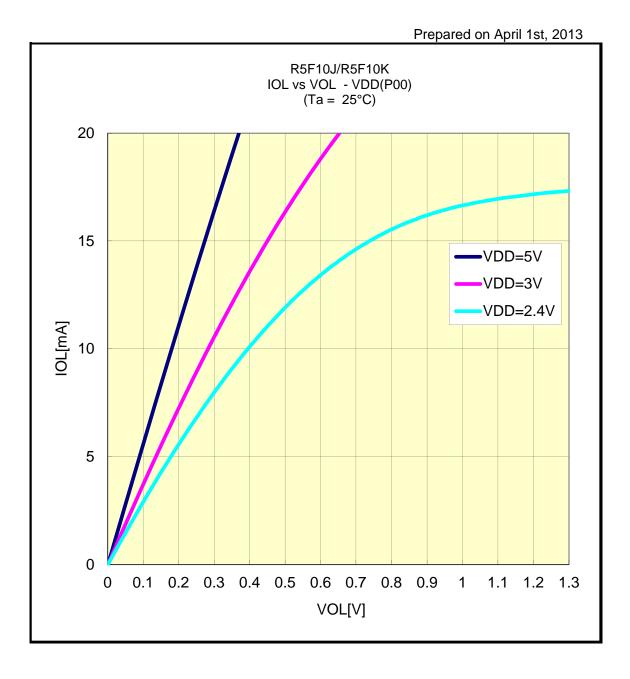
# IOL VS VOL(-40°C/P120)



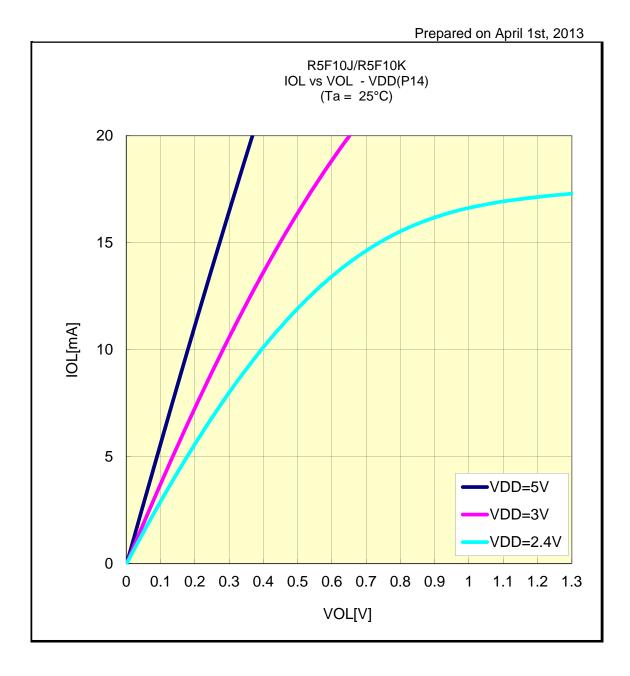
# IOL VS VOL(-40°C/P130)



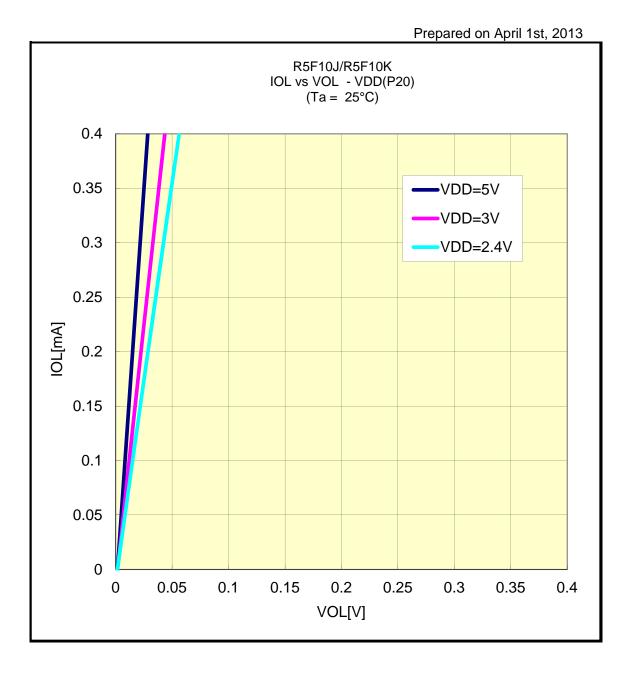
#### IOL VS VOL(25°C/P00)



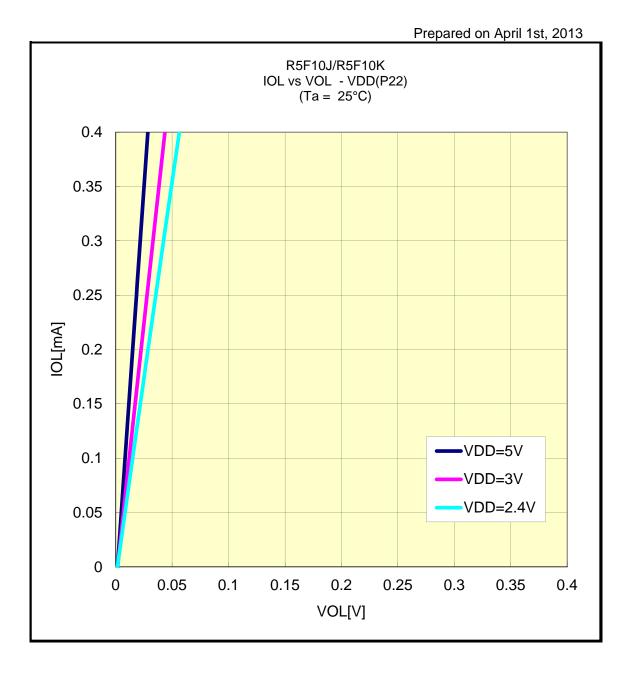
#### IOL VS VOL(25°C/P14)



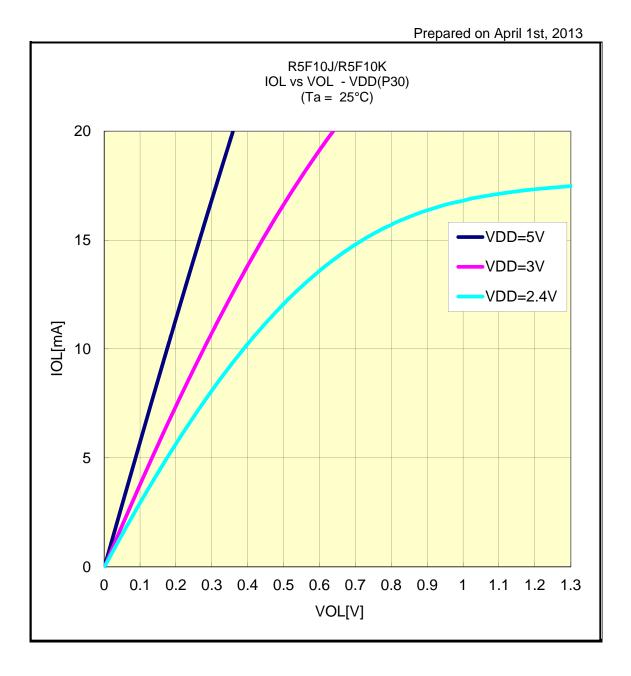
## IOL VS VOL(25°C/P20)



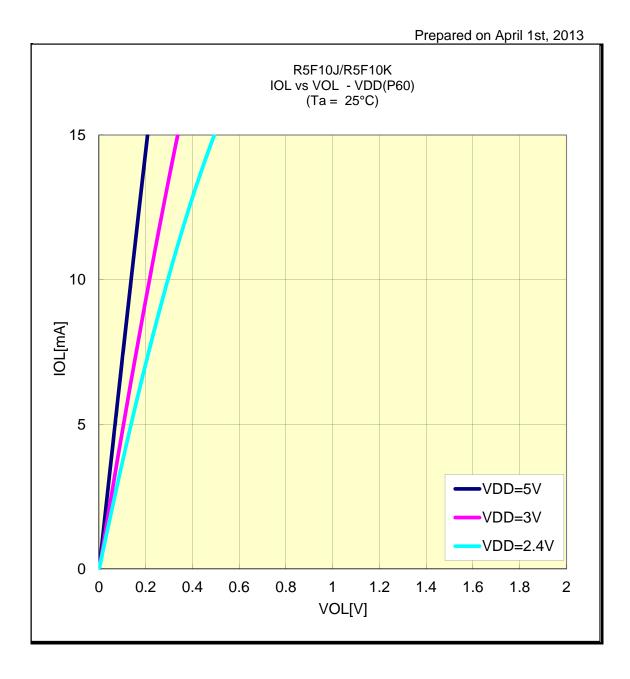
## IOL VS VOL(25°C/P22)



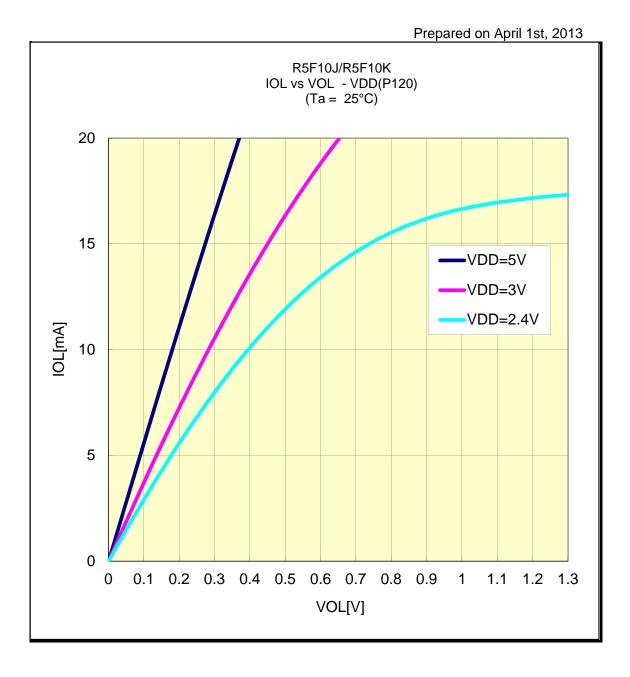
#### IOL VS VOL(25°C/P30)



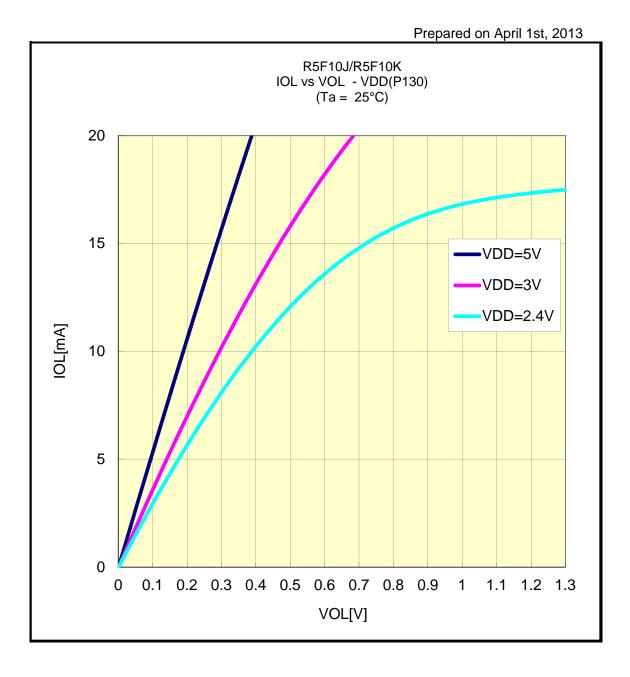
#### IOL VS VOL(25°C/P60)



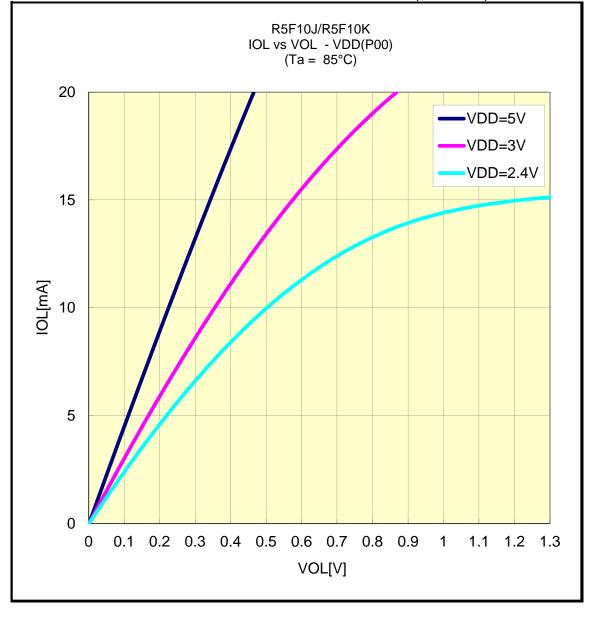
#### IOL VS VOL(25°C/P120)



#### IOL VS VOL(25°C/P130)

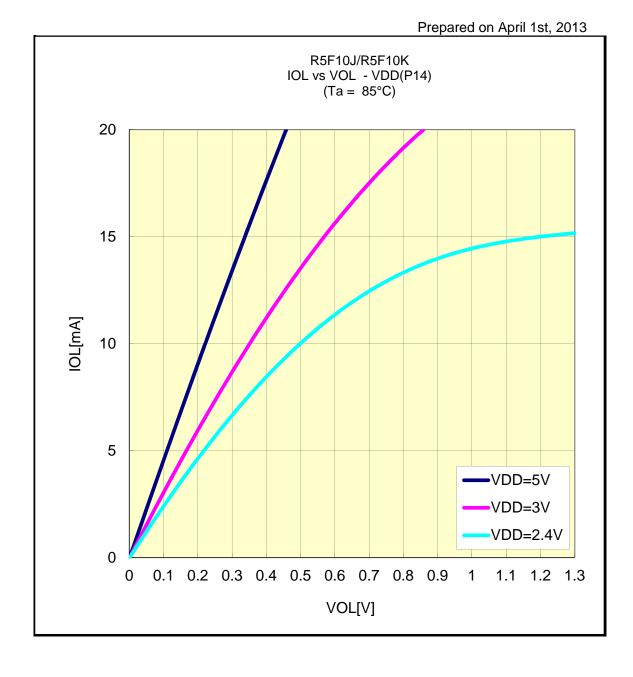


### IOL VS VOL(85°C/P00)

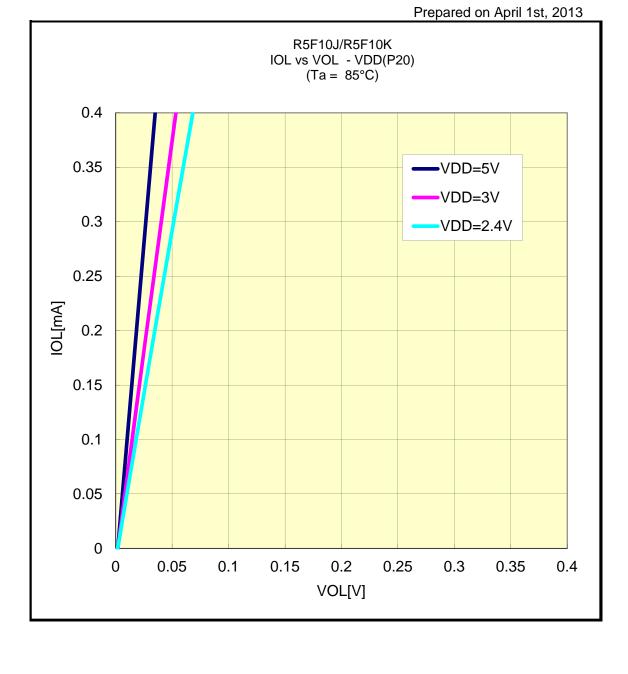


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## IOL VS VOL(85°C/P14)



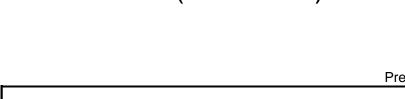
### IOL VS VOL(85°C/P20)



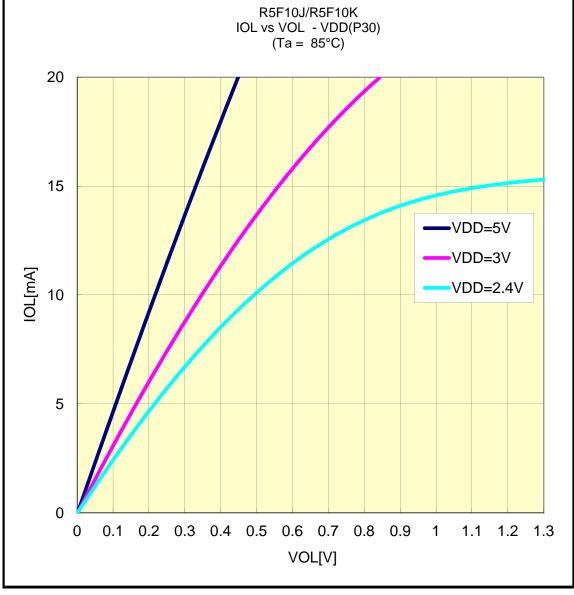
### IOL VS VOL(85°C/P22)

Prepared on April 1st, 2013 R5F10J/R5F10K IOL vs VOL - VDD(P22)  $(Ta = 85^{\circ}C)$ 0.4 0.35 0.3 0.25 IOL[mA] 0.2 0.15 -VDD=5V 0.1 VDD=3V VDD=2.4V 0.05 0 0 0.05 0.1 0.15 0.2 0.25 0.3 0.35 0.4 VOL[V]

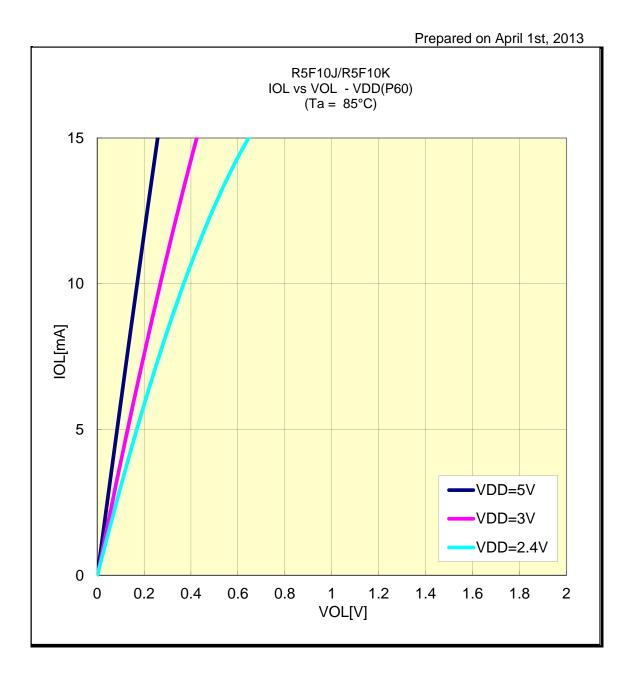
### IOL VS VOL(85°C/P30)



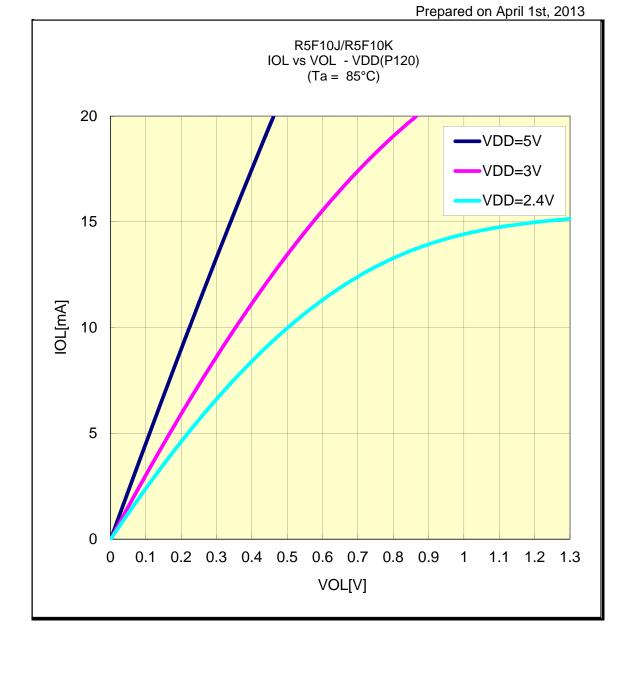
Prepared on April 1st, 2013



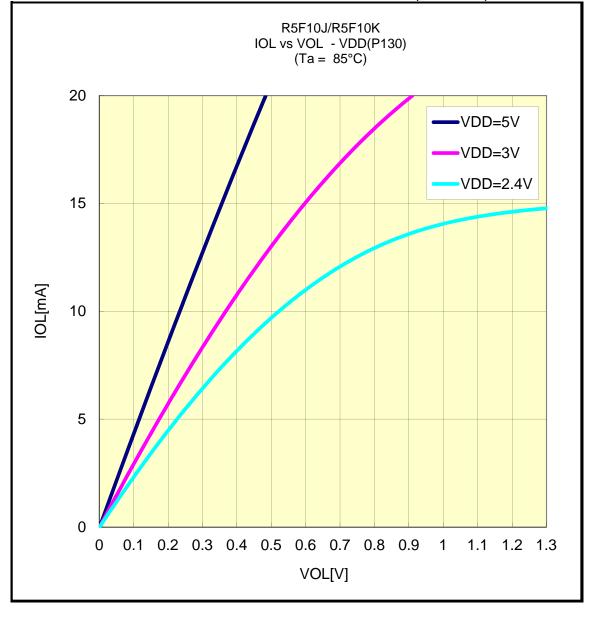
### IOL VS VOL(85°C/P60)



# IOL VS VOL(85°C/P120)



## IOL VS VOL(85°C/P130)



Prepared on April 1st, 2013