



(HV1-C1, C2RTN) HIGH-VOLTAGE DRIVE
 INTRLK C4, C5 (VGG) GATE

(HV3-D1, D2 RTN) HIGH VOLTAGE DRIVE
 INTRLK D4, D5 (VGG) GATE

HIGH-CURRENT
 VOLTAGE DRIVE- (VSS) SOURCE

HIGH-CURRENT
 VOLTAGE DRIVE- (VDD) DRAIN

(HV2-C6, C7RTN) HIGH-VOLTAGE DRIVE, INTRLK C9, C10
 (VDD) DRAIN

(HV4- OPTIONAL/spare)

RLY1 THRU RLY8 CMOS DRIVE (0-3.3V)
 BUFFER ACCORDINGLY (OPTIONAL)

RI8589A Connections