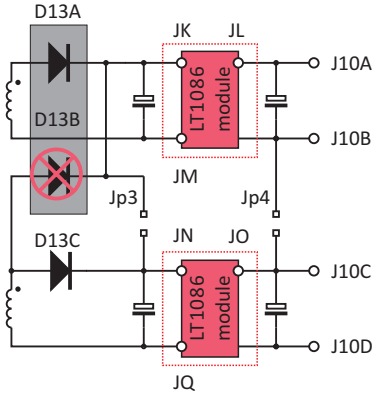


Quasar SMPS

rev.2

Vaux configuration

SolidState use

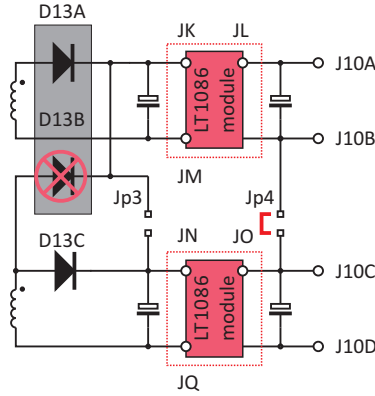


2 x Vaux (positive rails)

D13A & D13C = 2 independent diodes
 D13B = not used
 Jp3 & Jp4 = not connected
 LT1086 module = inserted

J10 configuration:

A = +Vaux1
 B = PGND1
 C = +Vaux2
 D = PGND2



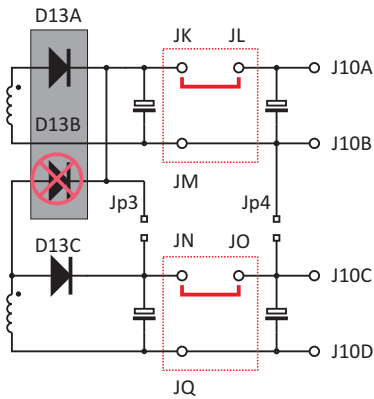
2 x Vaux (positive & negative rails)

D13A & D13C = 2 independent diodes
 D13B = not used
 Jp3 = not connected
 Jp4 = connected
 LT1086 module = inserted

J10 configuration:

A = + Vaux
 B = PGND
 C = +Vaux2
 D = - Vaux

Tubes use

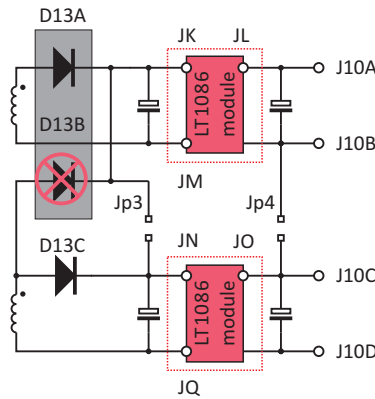


2 x Vaux (positive rails)

D13A & D13C = 2 independent diodes
 D13B = not used
 Jp3 & Jp4 = not connected
 LT1086 module = not inserted
 Use jumpers to connect JK to JL and JN to JO

J10 configuration:

A = +Vaux1
 B = PGND1
 C = +Vaux2
 D = PGND2



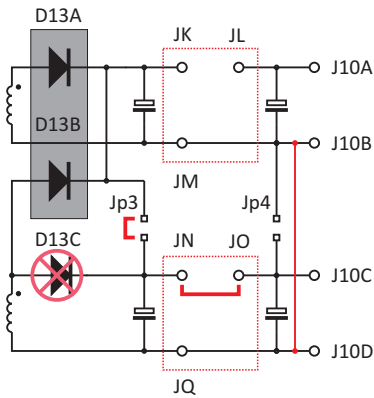
2 x Vaux* (stabilized positive rails)

D13A & D13C = 2 independent diodes
 D13B = not used
 Jp3 & Jp4 = not connected
 LT1086 module = inserted

J10 configuration:

A = +Vaux1
 B = PGND1
 C = +Vaux2
 D = PGND2

* current is limited by IC regulator's characteristics



1 x Vaux (positive rail)

D13A & D13B = double diode (for eg. MBR3045)
 D13C = not used
 Jp3 = connected
 Jp4 = not connected
 LT1086 module = not inserted
 Use Jumpers to connect JN to JO

J10 configuration:

A = NA
 B = connected to D (PGND)
 C = + Vaux
 D = PGND