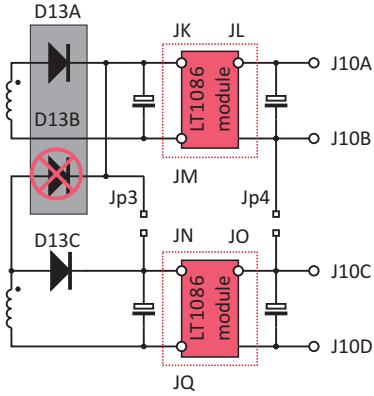


Quasar SMPS

rev.2

Vaux configuration

SolidState use

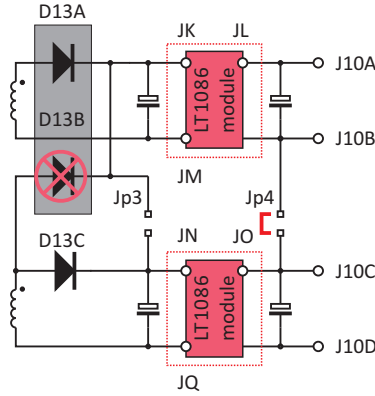


2 x Vaux (positive rails)

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



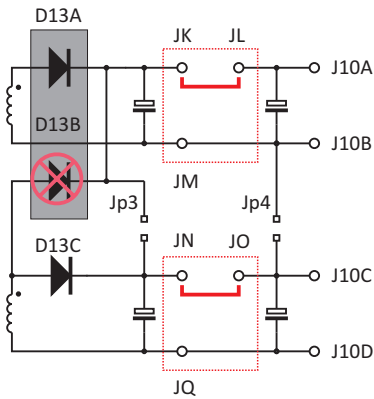
2 x Vaux (positive & negative rails)

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

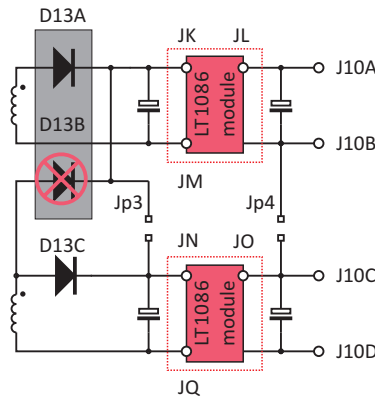


2 x Vaux (positive rails)

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



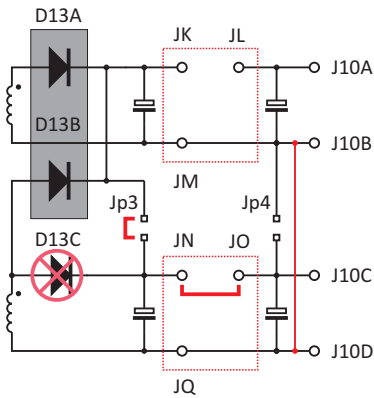
2 x Vaux* (stabilized positive rails)

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