



CAUTION! Do not use 1-2 jumper position on JB9 unless U6 is installed!

Not populated on M0 configuration

OPTIONAL VOLT REF

PRIMARY I/O

Vcc = 5V when JB5 open
Vcc = 3.3V when JB5 shorted

SECONDARY I/O AND MEMORY EXPANSION

Not populated on M0 configuration

Not populated on M0 configuration

JB8 Settings for SC11:
=====
RS485: jumper 2-4 and 1-3
RS232: jumper 6-4 and 5-3
neither: all jumpers off

JB1 MCU Mode Settings:
=====
Single Chip Mode: jumper 3-5 and 4-6
Refer to 9S12E device guide
for details on other modes

Rev. 4:
- revised IrDA interface configuration (U2)

www.technologicalarts.com
sales@technologicalarts.com support@technologicalarts.com

Technological Arts, Inc.

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