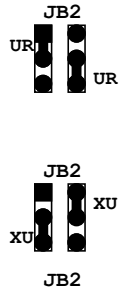


USB/XBee/RS232 Multi-mode Interface Module:

- 1) USB-to-RS232 (DB9P)
 - Jumper JB2 pins 1 to 3 and 4 to 6
 - power to target via H1 (select 5V or 3V3 via JB1)
- 2) XBee-to-USB Interface
 - Jumper JB2 pins 2 to 4 and 3 to 5
- 3) XBee Breakout Board
 - no jumpers on JB2
 - U1, U2, J1, H2, H4 and related components not used
 - Power Options:
 - (1) supply 5V DC to module via H1 (JB1 must be in 5V0 position)
 - or (2) supply 3V3 DC via Vcc (pin1 on H5 of XBee breakout)



Revision History:
 =====
 Rev. 2a: - corrected Mode 2 jumper description
 Rev. 2: - moved U2 pin 16 to VCCIO (was 5V)
 - made Vout independent of VCCIO
 Rev. 1: released 10 Sep 2009

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

TECHNOLOGICAL ARTS, INC.

Title
USB/XBee/RS232 Multi-mode Interface Module

Size B	Document Number FILE: USB2X232.DSN	Rev 2a
-----------	---------------------------------------	-----------

Date: Tuesday, September 18, 2012 Sheet 1 of 1