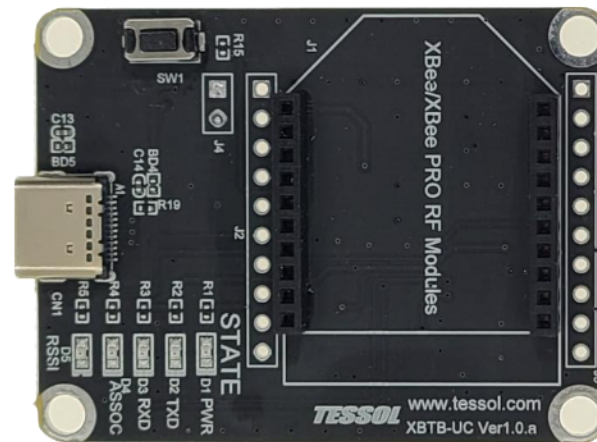


XBTB-UC 사용설명서

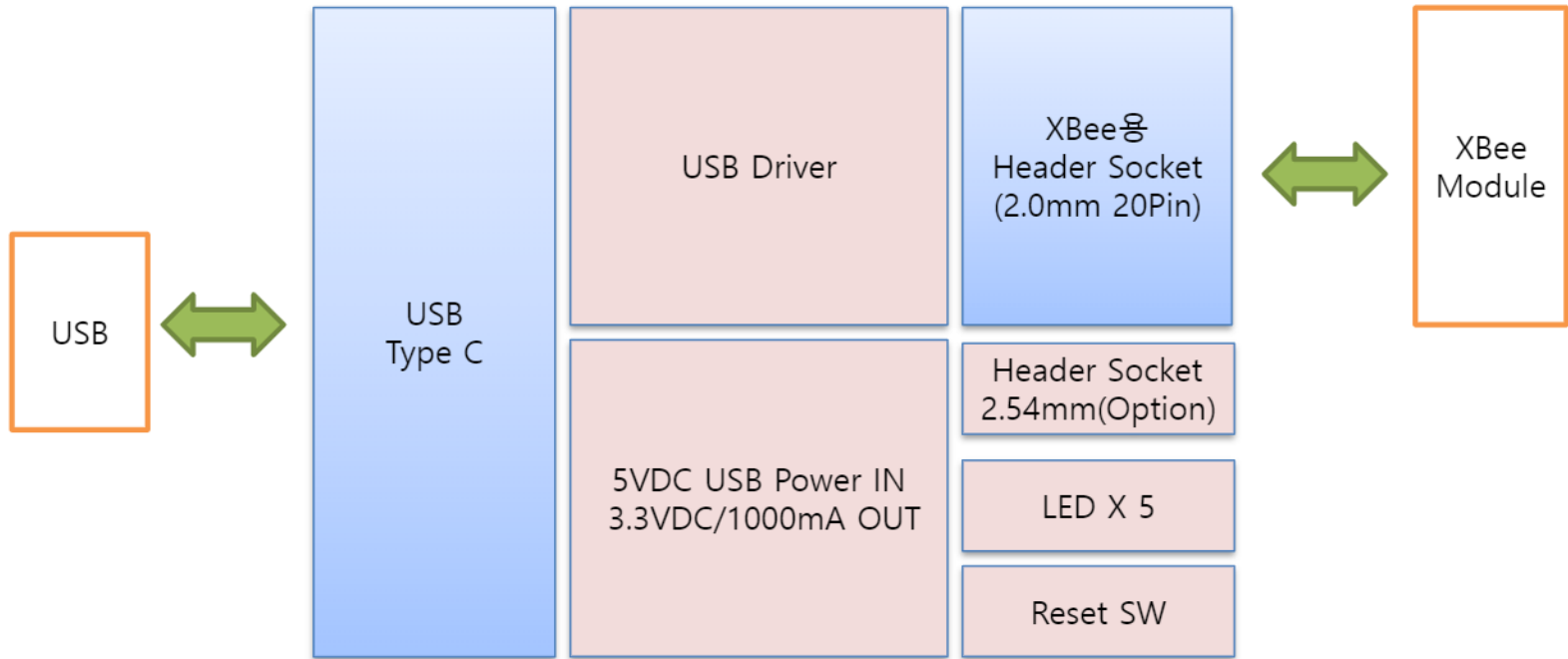


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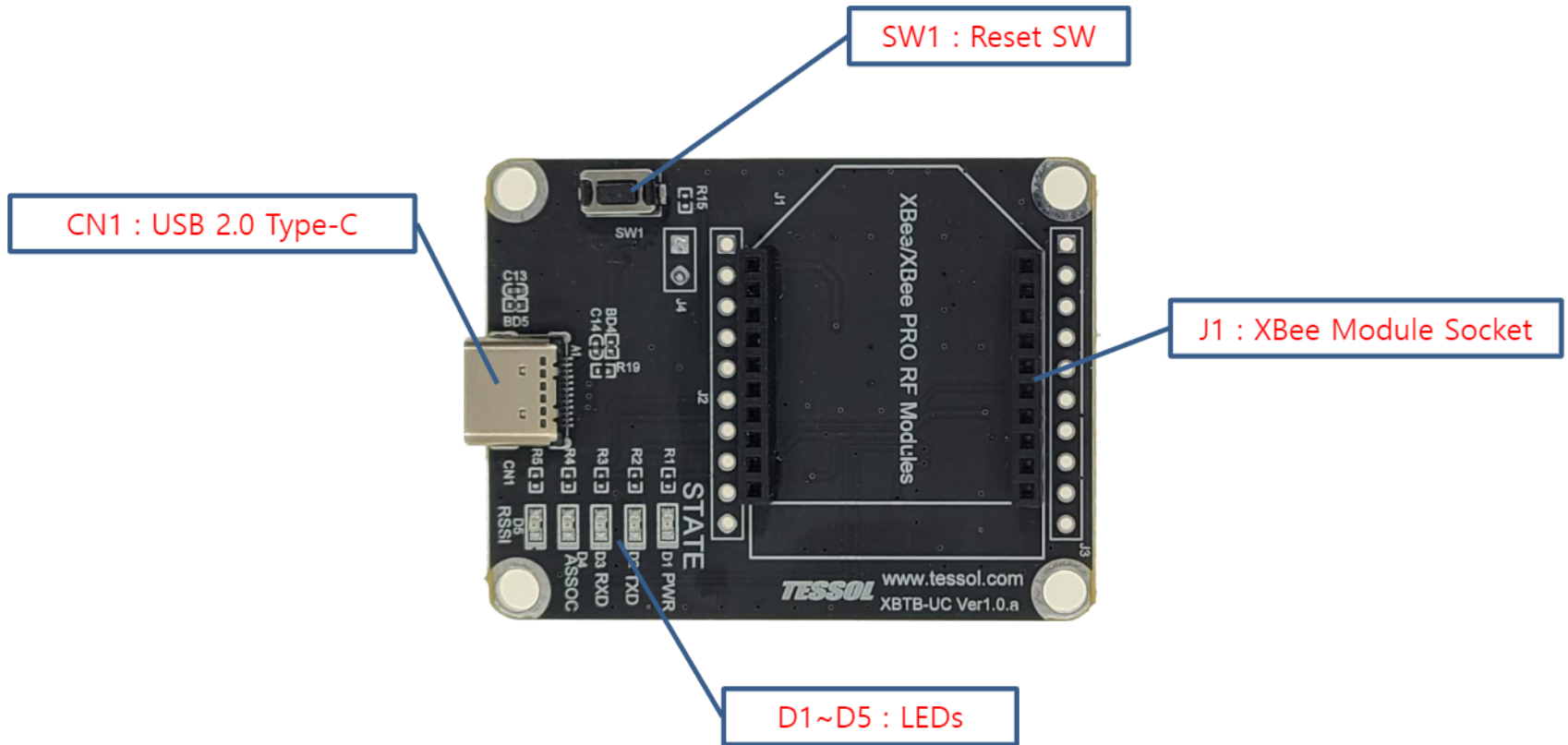
1. 주요기능 및 특징

- USB 전원 : 5 VDC
- Digi Int. Interface 보드 호환성 유지
- 다양한 XBee 모듈 지원
- 전원, TX, RX, ASSOC, RSSI LED
- X-CTU 프로그램 기능 지원
- XBee 20P 2.54pitch 지원 (breadboard friendly)
- USB 2.0 FS Type-C

2. 보드구성



3. 보드설명(1/3)



3. 보드설명(2/3)

PWR/TXD/RXD/ASSOC/RSSI LED			
PART	NAME	COLOR	Note
D1	PWR	R	R: Red Color G: Green Color
D2	TXD	R	
D3	RXD	R	
D4	ASSOC	G	
D5	RSSI	G	

3. 보드설명(3/3)

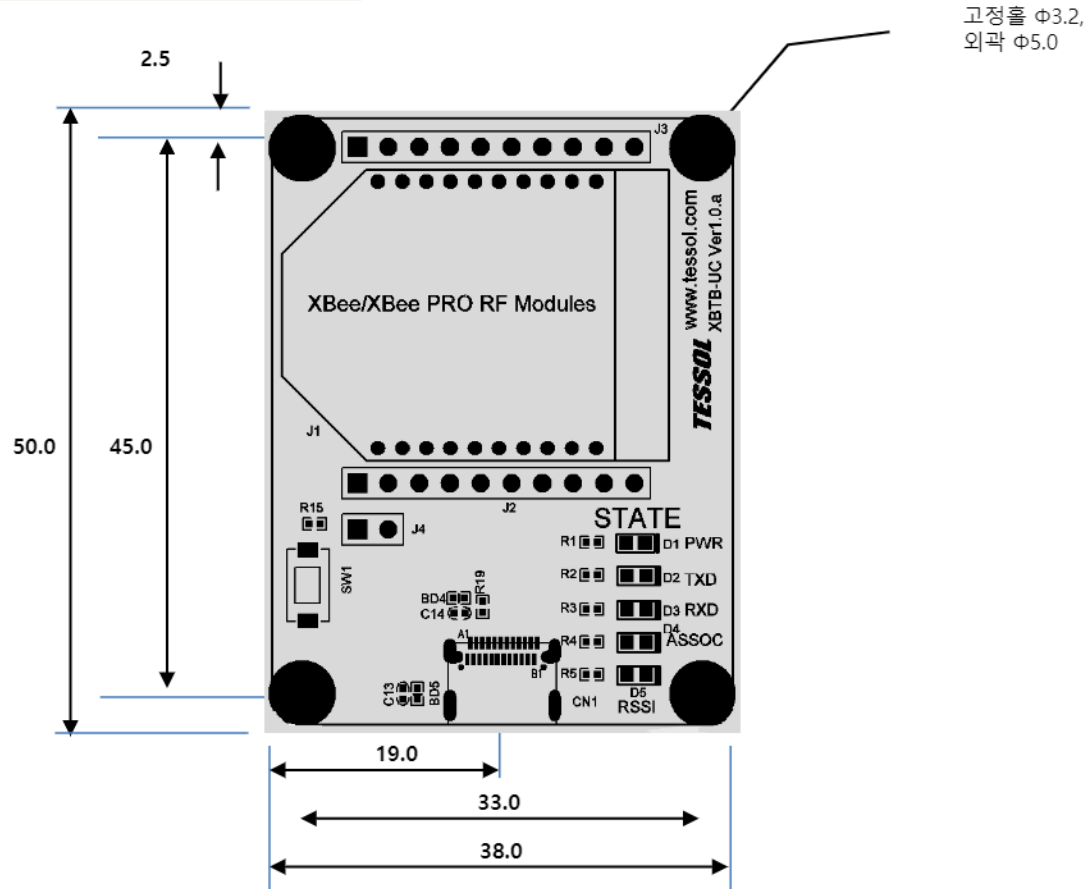
CN1 (USB Type C)		
PIN	NAME	Note
A4 A9 B4 B9	VBUS	5VDC
A7 B7	USBDM	D-
A6 B6	USBDP	D+
A5 B5	CC1 CC2	5.1Kohm to GND
A1 A12 B1 B12	GND	GND

4. 인터페이스

CN1 (USB)

Interface	Type	Note
USB	USB Type C	USB Type-C Receptacle (Female)

5. 외형



6. 기술지원

- ❖ USB 드라이버 <http://www.ftdichip.com/Drivers/D2XX.htm>
- ❖ <http://tessol.com/>
- ❖ 전화 : 031-713-5988

감사합니다.