



## **Pinout**

CN1 USB #1	Signal	Color	CN3 FCI
1	VCC	RED	1
2	D-	WHITE	3
3	D+	GREEN	5
4	GND	BLACK	7
CN2 USB #2			
1	VCC	RED	2
2	D-	WHITE	4
3	D+	GREEN	6
4	GND	BLACK	8

## **Material Notes**

- 1. Cable is made from **RoHS** compliant components, must be USB 2.0 compliant and 26-30 AWG
- 2. Both Signal Pairs D-/D+ must be twisted pair, 90ohm differential impedance
- 3. USB sockets must be USB 2.0 Type A Female
- 4. FCI 10073599-008LF must be used; along with required crimps 77138

	DRAWN PD	DATE 2017-08-14	Connect Tech Inc.  Embedded Computing Experts	
ASSEMBLY & TEST PROCEDURE:	CHECKED	DATE	42 ARROW ROAD, GUELPH, ON, CANADA, N1K 1S6	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METRIC (MM)	ENG APPR.	DATE	8-Pin Minitek to 2x USB 2.0 Type-A Female	
	MFG APPR.	DATE		
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	NOT DRAWN TO SCALE		PART NO. CBG104	
			DOCUMENT NO. REV 0.00b	

MiniTek 8-pin
Active Latch Housing

10073599-008LF