

2.00mm Pitch OTS Discrete Wire Harness Based on JST PAD WTB Connectors

JST's PAD 2.00mm series connector is a dual-row structure wire to board connector system with secure locking mechanism.

Conbeone released the Off-The-Shelf wire harness based on JST'S PAD connector. The Off-The-Shelf wire harness used 22awg UL1061 hook wire with 5 length options, can be shipped with very small MOQ and very short Lead time. Conbeone also provide the crimped lead, customer can use the crimped leads with varied lengths and colors to assembly the wire harness easily. These wire harness and crimped leads provide supper design flexibility to our customers.

OTS Cable type:

1. Crimped Lead.
2. Wire Harness assembly.



Crimped Lead

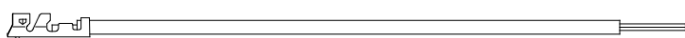


Wire Harness Assembly

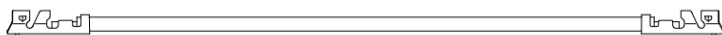
Materials:

- Housing: PADP-XXV-1-S
- Terminal: SPND-001T-C0.5
- Hook wire: UL1061 22awg, 80°C, 300V
- Wire Color: Black, Red, Yellow, Green, Blue, White
- Cable Length: 100mm, 200mm, 300mm, 500mm, 1000m on the shelf. Customization for other length.

Crimped Lead:



Single End
单头



Dual Ends
双头

Order Information:

Gender	Wire Size	Single End	Dual Ends	Wire Color	Terminal
Female	22AWG	CB033001-1XX	CB033001-0XX	Optional	SPND-001T-C0.5

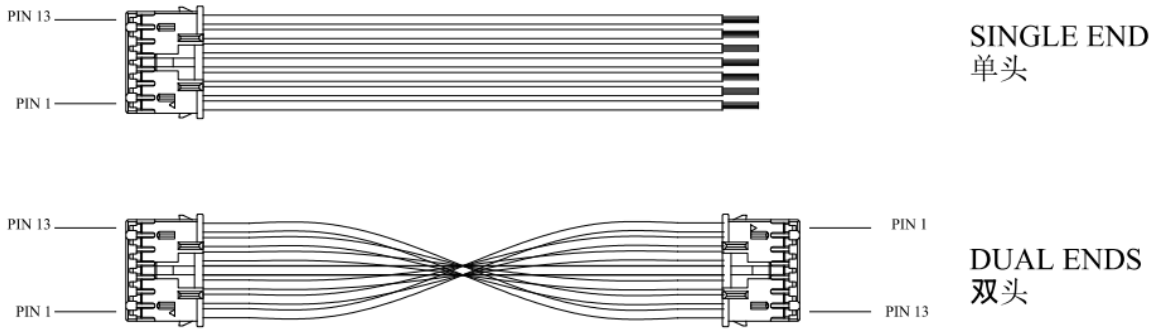
2.00mm Wire Harness

JST PAD Series

东莞市康比旺电子科技有限公司

Dongguan Conbeone Electronics Technology co., Ltd

Cable Ass'y:



Order Information:

PAD 2.00MM	CKTS	Single End	Dual Ends	Housing P/N
All Black Wires	10P	CB030590-10*	CB030591-10*	PADP-10V-1-S
	12P	CB030590-12*	CB030591-12*	PADP-12V-1-S
	14P	CB030590-14*	CB030591-14*	PADP-14V-1-S
	16P	CB030590-16*	CB030591-16*	PADP-16V-1-S
	20P	CB030590-20*	CB030591-20*	PADP-20V-1-S
	22P	CB030590-22*	CB030591-22*	PADP-22V-1-S
	24P	CB030590-24*	CB030591-24*	PADP-24V-1-S
	40P	CB030590-40*	CB030591-40*	PADP-40V-1-S

Technical support and customization inquire, please contact with:

Roy Wang, +86-13640617500, Roy.Wang@conbeone.com

REV 1.0 2026.03.05