Both sides with connector shield cable for 50 pin miniature ribbon connectors

PCB50PS-\*\*P



These products are cables for connecting a 50-pin miniature ribbon connector on CONTEC board with 50-pin miniature ribbon connector.

- \*The contents in this document are subject to change without notice.
- \*Visit the CONTEC website to check the latest details.
- \*The information in the data sheets is as of December, 2023.

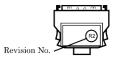
\* Specifications, color and design of the products are subject to change without notice.

Model	Length
PCB50PS-0.5P	500 mm
PCB50PS-1.5P	1500 mm
PCB50PS-3P	3000 mm

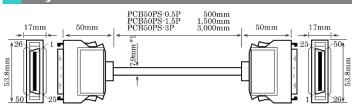
## **Specifications**

ltem	Specification
Connector used	50-pin miniature ribbon connectors 10150-6000EL [3M] or equivalent x 2
Cable	50 core shield cable(25pair). Conductor size: AWG#28 Conductor composition: 7pcs/0.127mm UL20276 *1
Weight	190g(PCB50PS-0.5P), 360g(PCB50PS-1.5P), 620g(PCB50PS-3P)
Standard	CE(RoHS Directive), UKCA

 $^{\star}$ 1: This specification is UL2464, when the "R2" is not printed on the Revision No.



## **Physical Dimensions**

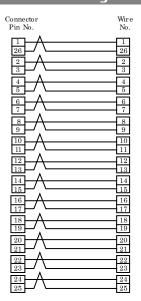


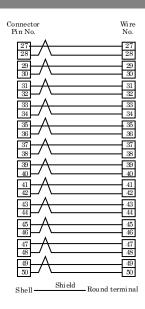
\*1: This specification is 11mm, when the "R2" is not printed on the Revision No.

## **▼**CAUTION

When removing the 50-pin mini-ribbon connector, push the connector back to the card side once. While pressing the latch release button, pull itstraightout.

## **Connection Diagram**





PCB50PS-\*\*P ■