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Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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RIBBON CABLE EXTENDER TINYSHIELD

ASD2021-2-6



DESCRIPTION

This kit allows TinyShields to be spaced apart from one another. Using two flat flex ribbon cable boards, you can now place your TinyScreen or any other TinyShield remote from the main TinyDuino stack. This kit includes two Ribbon Cable TinyShield boards and one 6 inch ribbon cable.

To learn more about the **TinyDuino Platform**, click **here** https://tinycircuits.com/pages/tinyduino-overview

TECHNICAL DETAILS

Pins Supported

- o All Shield signals supported
- VCC, VBATT,+3V3, +5V, VIN, GND, RSV2, RSV1, RSV0, RESET, 0, 1, 2, 3, 4, 5, 6, 7,
 8, 9, SS, MOSI, MISO, SCK, AREF, A0, A1, A2, A3, A4/SDA, A5/SDL

Dimensions

- Boards: 20mm x 20mm (.787 inches x .787 inches)
- Board Max Height (With Top Connector): (from lower bottom TinyShield Connector to upper PCB level): 5.11mm (0.201 inches)
- Ribbon Cable: 150mm x 15.9mm (5.9 inches x .625 inches)
- Weight (each Board): 1.05 grams (0.04 ounces)
- Weight (Ribbon Cable): 0.85 grams (0.03 ounces)