Q

Log In | Wish Lists | BIG Order Form | Shopping Cart 🏹

Distributors

US toll free: 1-877-7-POLOLU ~ (702) 262-6648 Same-day shipping, worldwide

About

Catalog Forum Blog Support

Electronics » Cables and Wire » Crimp Connector Housings »

0.1" (2.54mm) Crimp Connector Housing: 2x5-Pin 5-Pack

Polo



Ordering



Products

Cutting

Search

Feedback

Services

New Products Specials!

Robot Kits

• Robot Kits with Soldering

Comments or questions? (opens in new window)

Custom Laser

SMT Stencils

- Robot Kits without Soldering
- Tamiya Robot KitsChassis
- Floatus

Electronics

- Programmable Controllers
- Motion Control Modules
- Sensors
- Regulators and Power Supplies
- Cables and Wire
- Connectors
- Electronics Prototyping
- Signal Adapters and Extenders
- Switches, Buttons, and Relays
- Computer Interface
- RC Interface
- Electronics Kits
- LEDs
- Audio
- Discrete Components
- Displays
- Batteries
- Battery Holders
- Wireless

Mechanical Components

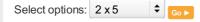
- Motors and Gearboxes
- RC Servos
- Wheels, Tracks, and Ball Casters
- Hardware
- Chassis
- Tamiya Products

Tools Shirts Combination Deals Discontinued Items

Community

- Pololu Blog
- Engage Your Brain
- Community Projects
- NFeeds
- Email a friend

These **2×5-pin** housings work with our <u>wires with pre-crimped terminals</u> to let you quickly make custom cables that mate with various 0.1"-spaced connectors, including male or female headers and solderless breadboards. They are sold in packs of **5**.



Compare all products in Crimp Connector Housings.



Overview

These housings work with our <u>wires with pre-crimped terminals</u> and our <u>crimp pins</u> to let you quickly make custom cables that mate with various 0.1"-spaced connectors, including <u>male</u> and <u>female headers</u> and <u>solderless breadboards</u>. Just pick the housing for the correct number of pins, pick the colors and genders for your wires, and snap them into the housings (note: it's not easy to get the wires back out, so plan carefully!).

You can easily make cable harnesses or assemblies that branch from one connector on one side to multiple connectors on the other; you can also cut off one pre-crimped end and solder the wires directly to components to make swapping connections easy:



The following video talks about some of our various wire and cable options and includes a short demonstration of how to use these housings:



Contact



Wires with Precrimped Terminals 50-Piece Rainbow Assortment F-F 6"



Female Crimp Pins for 0.1" Housings 100-Pack



Male Crimp Pins for 0.1" Housings 100-Pack



0.100" (2.54 mm) Breakaway Male Header: 1x40-Pin, Straight 0.100" (2.54



0.100" (2.54 mm) Breakaway Male Header: 2x40-Pin, Straight 0.100" (2.54



mm) Breakaway Male Header: 1x40-Pin, Right Angle 0.100" (2.54



mm) Breakaway Male Header: 1x40-Pin, Straight, Double-Sided Crimping Tool: 0.1-1.0 mm²



Capacity, 16-28 AWG Crimping Tool: 0.08-0.5 mm² Capacity, 20-28



8"×5.5"×1.5" Component Box with Dividers

Related Categories



Crimp Connector Housings Wires with Pre-



Terminals 0.100" (2.54 mm) Female Headers

crimped



Solderless Breadboards

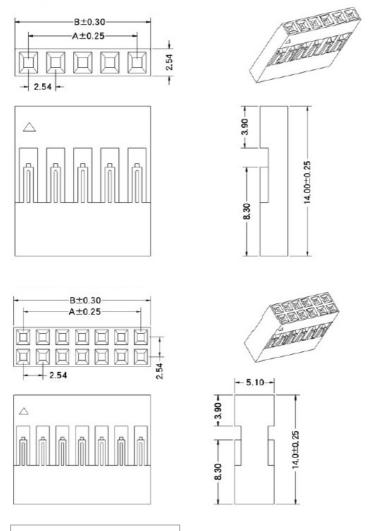


Premium Jumper Wires



And this <u>customer-made video</u> shows how to make custom cables with these crimp connector housings using <u>pre-crimped wires</u> and self-crimped wires made with our <u>crimping tool</u>.

Dimensions



Pins	A (mm)	B (mm)
<u>1×1</u>	_	2.54
<u>1×2</u>	2.54	5.08
<u>1×3</u>	5.08	7.62
<u>1×4</u>	7.62	10.16
<u>1×5</u>	10.16	12.70
<u>1×6</u>	12.70	15.24
<u>1×7</u>	15.24	17.78
<u>1×8</u>	17.78	20.32

http://www.pololu.com/product/1913 2 / 3

<u>1×9</u>	20.32	22.86
<u>1×10</u>	22.86	25.40
<u>1×12</u>	27.94	30.48
<u>1×16</u>	38.10	40.64
<u>1×20</u>	48.26	50.80
<u>2×2</u>	2.54	5.08
<u>2×3</u>	5.08	7.62
<u>2×4</u>	7.62	10.16
<u>2×5</u>	10.16	12.70
<u>2×6</u>	12.70	15.24
<u>2×7</u>	15.24	17.78
<u>2×8</u>	17.78	20.32
<u>2×10</u>	22.86	25.40
<u>2×16</u>	38.10	40.64
<u>2×20</u>	48.26	50.80



We have seen these connectors referred to as "DuPont-style" connector housings, though we have not verified that they can be used as direct substitutes for connector housings formerly made by DuPont. We intend for them to be used with our <u>wires with pre-crimped terminals</u> or our <u>male</u> or <u>female crimp pins</u>.

People often buy this product together with:



0.1" (2.54mm) Crimp Connector Housing: 1x2-Pin 25-Pack



0.1" (2.54mm) Crimp Connector Housing: 1x1-Pin 25-Pack



0.1" (2.54mm) Crimp Connector Housing: 1x4-Pin 10-Pack

₽rint <u>Email a friend</u> Feeds

© 2001–2014 Pololu Corporation

Home | Forum | Blog | Support | Ordering Information | Wish Lists | Distributors | BIG Order Form | About | Contact

http://www.pololu.com/product/1913 3 / 3