



# Micro Connector Crimping Pliers – PA-24

Product ID: 5682



## Description

Make cables and wiring harnesses with ease using the best crimping pliers we've used. These especially light, ergonomic, precision-machined crimpers will turn you into a pro, with no more painful struggles with pliers and generic crimpers that smooch your contacts so they won't fit properly.

This model does a wide range of the most common connectors, including but not limited to JST XH, PH, EH & NH series, Molex Micro-Fit, KK series, etc. AWG #32-#18

[There's a great website at ENGINEER Co. with lots of details](#), including a detailed compatibility chart. There is also [a video tutorial showing how to use the tool](#), so please check it out! Come for the instructions; stay for the *super funky* background music, the charming voiceover, and, of course, Takasaki-san.

Features:

- Constructed for 2.5mm pitch connector contacts of different connector manufacturers, works with JST XH, PH, EH & NH series, Molex Micro-Fit, KK series, etc. AWG #32-#18
- Perfectly crimps triangular insulation barrel (lugs) of DuPont (Servo) connector, Molex C-Grid III, etc. without damaging the insulations.
- 6 Crimping Dies ('m'-shaped crimp: 1.3, 1.6, 1.9 & 2.2mm
- Round crimp:  $\phi$ 1.4 &  $\phi$ 1.8mm) for open-barrel contacts
- Built-in screw cutter (M2, M2.6 & M3)
- Tapered and slender jaws, nice and lightweight at 115g
- Spring loaded (on the back side), with a locking latch for easy handling

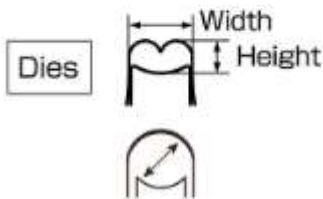
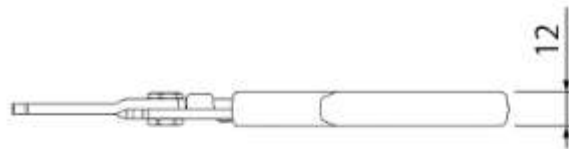
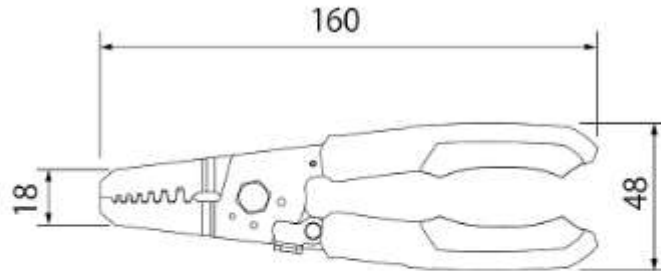
YouTube links:

[https://www.youtube.com/watch?t=372&v=zxqhKr-R724&embeds\\_euri=https%3A%2F%2Fwww.adafruit.com%2F&feature=emb\\_imp\\_woyt](https://www.youtube.com/watch?t=372&v=zxqhKr-R724&embeds_euri=https%3A%2F%2Fwww.adafruit.com%2F&feature=emb_imp_woyt)

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# Technical Details



Item no.	Dies W(mm)	Dies H(mm)	Dies T(mm)	Wire (AWG) Ref. only
PA-24	1.3	0.5	2.2	#32 to 24
	1.6	0.7		#26 to 24
	1.9	0.8		#26 to 22
	2.2	0.9		#24 to 18
	1.4 diameter		3.2	#30 to 28
	1.8 diameter			#28 to 24

## [Specification Sheet](#)

