# Modular Plug Presser

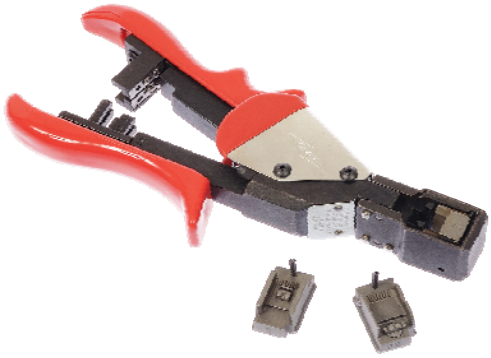
Thank you for selecting what many believe to be the finest **Professional Grade** modular plug presser available anywhere.

Our presser was designed especially for the professional craftsperson, to give the greatest possible reliability, comfort, convenience, and utility.

Each of our pressers is precision-built at our factory in Pennsylvania using only the highest quality materials, so you can be sure your tool will be as tough as the job it's meant to perform.

Our name is stamped right on the outside so each presser carries our lifelong pledge of service and support to you, no matter how long you own your tool.

To assure that your presser will give you many years of reliable, trouble-free operation, please read the following directions thoroughly before you use your tool.



## Setting Up Your Presser

Select the correct plug and corresponding die (see other side of instruction sheet). Push the die all the way into the slot until the **ball bearing detent in the die** clicks into place on the tool. Push from opposite side to remove the die.

## Note for Left-handers

Your GMP Modular Plug Presser works equally well in either hand. To adapt your presser for left-handed use, remove the locking screws inside each handle with a hex wrench, swap the handles, retighten the screws, and reverse the hand procedures shown on this page. (Make sure you keep the stripper parts in their original positions.)

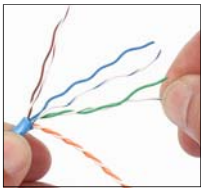
**Maintenance:** One thing you should do periodically is lubricate the moveable handle and pawl shaft with a light dab of silicone. This will help keep them working smoothly and quietly.

Treat your presser as you would any other valued workplace tool. In particular, avoid exposing it to excessive amounts of dust, dirt, chemicals, water or improper use.

If your presser ever needs readjustment, just return it to us and we'll be happy to reset it at no cost to you. (shipping and any additional repair costs due to misuse or incidental damage are not included.)

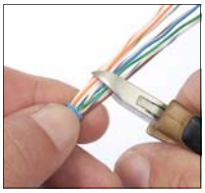
## How To Make a CAT 5e/6 Patch Cable

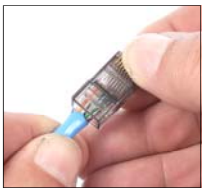
**1**. Cut the cable to the required length and remove about 1-1/2" to 2" (38-51 mm) of the outside insulation. Be careful not to nick the underlying wire.



**2**. Un-twist the cable pairs and straighten each wire between your fingers.

**3**. Place the wires in the order of one of the two diagrams to right. While holding the wires flat and together, cut the excess leaving about 1/2" (13mm).

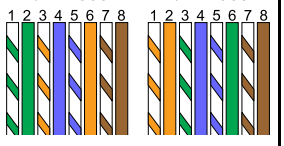




**4**. Carefully guide the wires (contacts facing up) into the plug being careful not to cross them.

**5**. Insert the connector (contacts facing up) in the tool until it hits the rear stop pin. Ensure the outer insulation is under the strain relief. Squeeze down all the way on the crimper. Release and remove the plug.

**6**. Ensure all the contacts are crimped down. Repeat on other end.




*Common Cat 5/6 wiring standards*

## How To Press a Plug on Line Cord

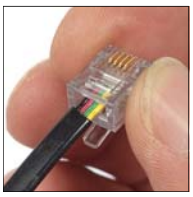
Use scissors to cut wire to desired length

Align wire in stripper to corresponding guide

Press the handles of the tool together and hold

Pull the cord away from the presser parallel to tool

Release the handles and remove the cord



Insert plug on cord paying attention to polarity

Bottom out the wire in the plug.

You can see the ends of the wire on the face of the plug

Contacts facing up, slide the plug in the tool until it hits the rear stop pin. Squeeze down all the way on the crimper.

Release the handles and remove the plug.

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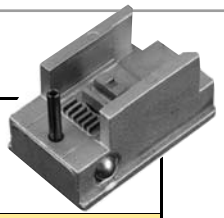


## GMP Plug & Die Compatibility

### GMP Modular Plugs

### GMP Presser Dies

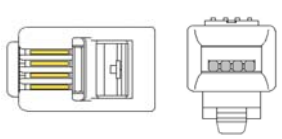
| P/N | Description | 17064 4 | 17065 6 | 17066 8 | 17097 B8 | 25547 S8 | 17100 10 |
|---|---|---|---|---|---|---|---|
| **Tinsel & Stranded Wire** | | | | | | | |
| 17074 | 4x4 (4P4C) Handset 100/pkg. | Y | N | N | N | N | N |
| 17078 | 2x6 (6P2C) Line Cord 100/pkg. | N | Y | N | N | N | N |
| 17075 | 4x6 (6P4C) Line Cord 100/pkg. | N | Y | N | N | N | N |
| 17076 | 6x6 (6P6C) Line Cord 100/pkg. | N | Y | N | N | N | N |
| 17077 | 8x8 (8P8C) Line Cord 100/pkg. | N | N | Y | N | N | N |
| 17043 | 8x8 (8P8C) Keyed Right Line Cord 100/pkg. | N | N | Y | N | N | N |
| 25127 | 10x10 (10P10C) Non-Keyed Line Cord 25/pkg. | N | N | N | N | N | Y |
| 25125 | 10x10 (10P10C) Keyed Left Line Cord 25/pkg. | N | N | N | N | N | Y |
| 25126 | 10x10 (10P10C) Keyed Right Line Cord 25/pkg. | N | N | N | N | N | Y |
| **Solid Wire** | | | | | | | |
| 24061 | 3-Pair .038 in. Dia. (6P6C) (Gray Tint) 100/pkg. | N | Y | N | N | N | N |
| 24062 | 4-Pair .038 in. Dia. (8P8C) (Gray Tint) 100/pkg. | N | N | Y | Y | N | N |
| 17188 | 4-Pair .033 in. Dia. (8P8C) (Blue Tint) 100/pkg. | N | N | Y | Y | N | N |
| 24042 | 4-Pair Shielded Twisted Pair 8x8 (8P8C) 25/pkg. | N | N | N | N | Y | N |
| 24065 | 4-Pair UTP Cat 6 Cable .042 in. Dia. Wire (8P8C) [1] 100/pkg. | N | N | N | Y | N | N |
| 17090 | DEC Data Cable /DEC MMP 6x6 (6P6C) 100/pkg. | N | ** | N | N | N | N |

Y=Yes N=No [1] Supplied with Alignment Bar ** Requires DEC compatible presser; contact us for modification information

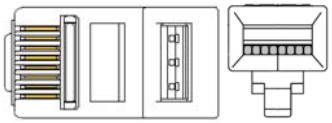
### Dies for AMP® Plugs

| P/N | Die # | Description |
|---|---|---|
| 25943 | A6 | For AMP 6 Position Modular Plugs |
| 17095 | A8 | For AMP 8 Position Modular Plugs |
| 17126 | A6S | For AMP 6 Position Shielded Modular Plugs |

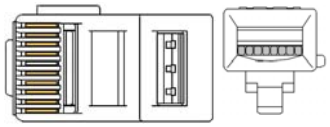
L to R: 25127 (clear), 24062 (gray), 17188 (blue), 24042 (shielded)



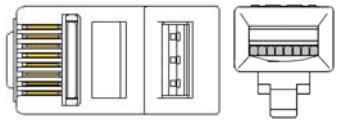
P/N 17074 - 4x4 (4P4C)



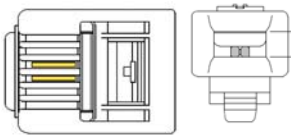
P/N 17077 8x8 (8P8C)



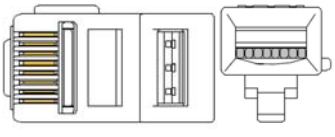
P/N 25126 Keyed Right -10x10 (10P10C)



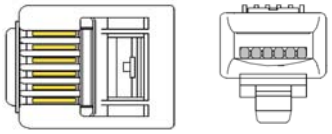
P/N 24042 4 Pair Shielded Twisted Pair 8x8 (8P8C)



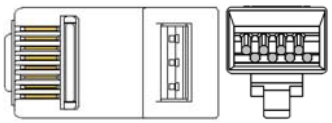
P/N 17078 - 2x6 (6P2C)

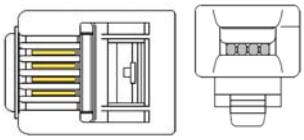


P/N 17043 Keyed Right - 8x8 (8P8C)

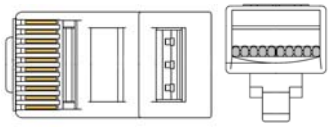


P/N 24061 3 Pair .038 - 6x6 (6P6C) (Gray)

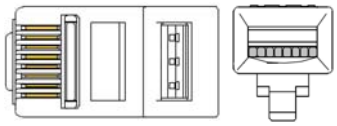




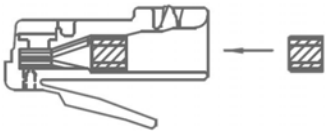
P/N 17075 - 4x6 (6P4C)



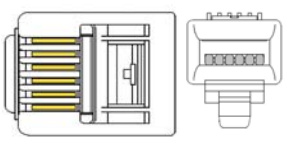
P/N 25127 - 10x10 (10P10C)



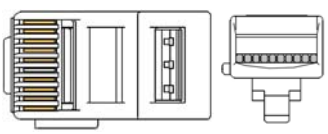
P/N 24062 4 Pair .038-8x8 (8P8C) (Gray)



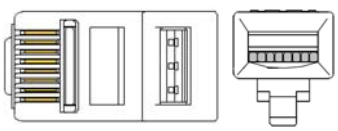
P/N 24065 4 Pair UTP Cat 6 Cable .042 Dia 8x8 (8P8C) With Alignment Bar



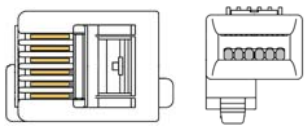
P/N 17076 - 6x6 (6P6C)



P/N 25125 Keyed Left -10x10 (10P10C)



P/N 17188 4 Pair .033 8x8 (8P8C) (Blue)



P/N 17090 DEC Data Cable /DEC MMP 6x6 (6P6C)

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