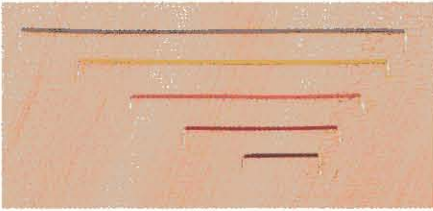


## Breadboard Accessories

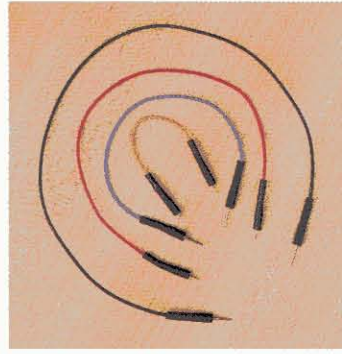
3M has all the accessories you'll need for fast, safe and easy circuit building. You'll speed circuit building with our pre-measured, pre-formed, color coded jumper wires in a wide variety of sizes. Our patch cords provide the extra reach and convenience you need when connections are changed frequently or when off-board or test clip / breadboard connections are required. And our plunger activated probes make test connections to individual component leads faster and easier, while minimizing the possibility of accidental shorts. Everything you need, in the quantities you require.



**Jumper Wires**






- Pre-measured, pre-formed, color coded jumper wires
- Wires are #22 AWG solid, tinned copper, PVC insulated, stripped 1/4" and bent 90° on both ends for easy insertion
- Available in 14 different lengths
- Jumper Wire Kits contain an assortment of 350 jumper wires
- Individual packages are sold in 0.1" increments from 0.1" to 1.0" and in 1.0" increments from 1.0" to 5.0" (exclusive of 1/4" ends)

Part Number	Qty/Pkg	Length(in.)	Color
923345-01	200	0.1	No Insulation
923345-02	200	0.2	Red
923345-03	200	0.3	Orange
923345-04	200	0.4	Yellow
923345-05	200	0.5	Green
923345-06	150	0.6	Blue
923345-07	150	0.7	Violet
923345-08	150	0.8	Gray
923345-09	150	0.9	White
923345-10	100	1.0	Brown
923345-20	100	2.0	Red
923345-30	75	3.0	Orange
923345-40	75	4.0	Yellow
923345-50	75	5.0	Green



**Patch Cords**

- Provide the flexibility to frequently change connections
- Ideal for off-board connections or breadboard / test clip connections
- Wires are #26 AWG stranded with PVC insulation, color coded by length
- Available with pin and socket contacts, solder plated or plunger activated probes
- Pin and socket contacts have a sleeve insulation and are stackable on 0.1" centers

Description	Part Number	Qty/ Pkg	Color/Length Assortment	Pin/Socket Size	Recommended Applications
Pin Plug to Pin Plug	924961	20	Assort. A	.019	IC Sockets
	924962	20	Assort. A	.030	3M Breadboards
Socket to Socket	924963	20	Assort. A	.019/0.28	Extension for .019 Pin Plug
	924964	20	Assort. A	.028/.035	TC to TC. TC to .025 sq. post
Pin Plug to Socket	924965	20	Assort. A	.019 (.019/0.28)	IC Socket to .019 Pin Plug
	924966	20	Assort. A	.030 (.028/.035)	3M Breadboards to TC, .025sq. post
Pin Plug to Probe	924967	10	Assort. B	.019	IC Socket to TC, .025 sq. post, etc.
	924968	10	Assort. B	.030	3M Breadboard to TC, .025 sq. post, etc.
Socket to Probe	924969	10	Assort. B	.019/0.28	.019 Pin Plug to TC, .025 sq. post, etc.
	924970	10	Assort. B	.028/.035	TC, .025 post to TC .025 post, etc.

Assortment A (20 pieces): 9 pieces - 2" - Yellow, 6 pieces - 4" - Blue, 3 pieces - 6" - Red, 2 pieces - 9" - Black  
 Assortment B (10 pieces): 5 pieces - 15" - Red, 5 pieces - 15" - Black