0	1	2	3	4	5	6	7	8	9

- Put gold or silver stripe on the right (gold = 5% tolerance, silver = 10% tolerance)
- No gold or silver stripes = turn the resistor so the colored stripes are clustered at the left end
- Color of first 2 stripes from left to right tell you the first 2 digits
- Color of 3rd stripe tells you the number of 0s that follow the first two digits
- If there are 4 colored stripes, the first 3 stripes are digits and the 4th is the number of 0s