## **Resistor Identification**

Use the image below to determine the nominal value of each resistor as well as the acceptable range of each resistor. I have supplied a resistor value chart at the bottom of the page. To see color, you may have to log onto Google Classroom, Codes DE: 3glogg POE: haows9



	Nominal Value	Lowest Acceptable Value	Highest Acceptable Value	
1.				
2.		<del></del>		
3.				
4.				
5.				
6.				
7.				
8.				
9.				

	1st Band	2 <sup>nd</sup> Band	Multiplier	Tolerance
NONE				20%
Silver			0.01	10%
Gold			0.1	5%
Black	0	0	1	
Brown	1	1	10	
Red	2	2	100	
Orange	3	3	1K	
Yellow	4	4	10K	
Green	5	5	100K	
Blue	6	6	1M	
Violet	7	7	10M	
Gray	8	8	100M	
White	9	9	1000M	