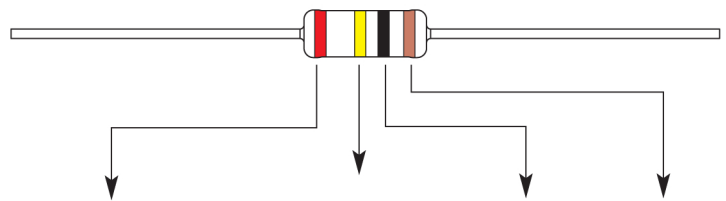












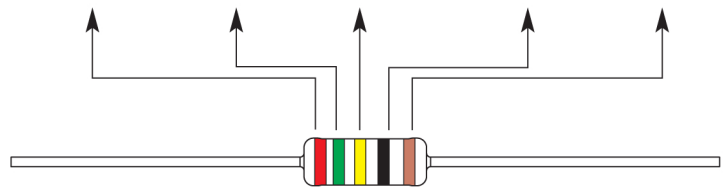


Color Coding

Color Code



Dimension (mm)		1st Band	2nd Band	3rd Band	Multiplier	Tolerance
Black		0	0	0	10^0	-
Brown		1	1	1	10^1	±1%(F)
Red		2	2	2	10^2	±2%(G)
Orange		3	3	3	10^3	-
Yellow		4	4	4	10^4	-
Green		5	5	5	10^5	±0.5%(D)
Blue		6	6	6	10^6	±0.25%(C)
Purple		7	7	7	10^7	±0.1%(B)
Gray		8	8	8	10^8	-
White		9	9	9	10^9	-
Gold		-	-	-	10^{-1}	±5%(J)
Silver		-	-	-	10^{-2}	±10%(K)



Resistance Tolerance

Symbol	A	B	C	D	F	G	H	J	K	L	M
Resistance Tolerance	±0.05%	±0.1%	±0.25%	±0.5%	±1%	±2%	±3%	±5%	±10%	±15%	±20%