

Color	Significant figures			Multiply	Tolerance (%)	Temp. Coeff. (ppm/K)	Fail Rate (%)
black	0	0	0	$\times 1$		250 (U)	
brown	1	1	1	$\times 10$	1 (F)	100 (S)	1
red	2	2	2	$\times 100$	2 (G)	50 (R)	0.1
orange	3	3	3	$\times 1K$		15 (P)	0.01
yellow	4	4	4	$\times 10K$		25 (Q)	0.001
green	5	5	5	$\times 100K$	0.5 (D)	20 (Z)	
blue	6	6	6	$\times 1M$	0.25 (C)	10 (Z)	
violet	7	7	7	$\times 10M$	0.1 (B)	5 (M)	
grey	8	8	8	$\times 100M$	0.05 (A)	1(K)	
white	9	9	9	$\times 1G$			
gold			3th digit only for 5 and 6 bands	$\times 0.1$	5 (J)		
silver				$\times 0.01$	10 (K)		
none					20 (M)		

