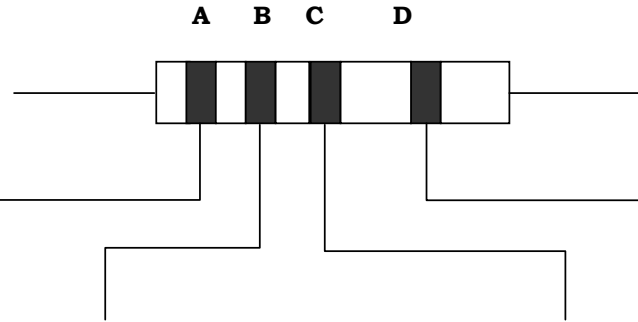


APPENDIX I

Resistor Color Code

Resistor Color Code



A: FIRST BAND

1ST SIGNIFICANT

FIGURE

<u>COLOR</u>	<u>DIGIT</u>
BLACK	0
BROWN	1
RED	2
ORANGE	3
YELLOW	4
GREEN	5
BLUE	6
VIOLET	7
GRAY	8
WHITE	9

B: SECOND BAND

2ST SIGNIFICANT

FIGURE

<u>COLOR</u>	<u>DIGIT</u>
BLACK	0
BROWN	1
RED	2
ORANGE	3
YELLOW	4
GREEN	5
BLUE	6
VIOLET	7
GRAY	8
WHITE	9

C: THIRD BAND

MULTIPLIER

<u>COLOR</u>	<u>DIGIT</u>
SILVER	-2
GOLD	-1
BLACK	0
BROWN	1
RED	2
ORANGE	3
YELLOW	4
GREEN	5
BLUE	6
VIOLET	7
GRAY	8
WHITE	9

D: FOURTH BAND

TOLERANCE

<u>COLOR</u>	<u>DIGIT</u>
WITHOUT	20 %
SILVER	10 %
GOLD	5 %
RED	2 %
BROWN	1 %

EXAMPLES

YELLOW	VIOLET	BROWN	SILVER		BROWN	RED	ORANGE	GOLD	
4	7	0	10 %	=470, 10%	1	2	000	5 %	=12KΩ, 5%