

## COLOR CODE FOR FIXED RESISTORS – VALUES IN OHMS



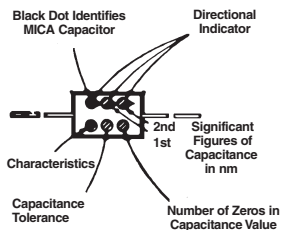
Resistor with axial wire leads.

Resistor with radial wire leads.

BODY		END		DOT OR BAND		END	
1st Band		2nd Band		3rd Band		End Band	
Color	Value	Color	Value	Color	Value	Color	Tolerance
Black . . . . .	0	Black . . . . .	0	Black . . . . .	None	Gold . . . . .	±5%
Brown . . . . .	1	Brown . . . . .	1	Brown . . . . .	0	Silver . . . . .	±10%
Red . . . . .	2	Red . . . . .	2	Red . . . . .	00	None . . . . .	±20%
Orange . . . . .	3	Orange . . . . .	3	Orange . . . . .	000		
Yellow . . . . .	4	Yellow . . . . .	4	Yellow . . . . .	0000		
Green . . . . .	5	Green . . . . .	5	Green . . . . .	00000		
Blue . . . . .	6	Blue . . . . .	6	Blue . . . . .	000000		
Violet . . . . .	7	Violet . . . . .	7	Violet . . . . .	0000000		
Grey . . . . .	8	Grey . . . . .	8	Grey . . . . .	00000000		
White . . . . .	9	White . . . . .	9	White . . . . .	000000000		

Figure 22g

## COLOR CODE FOR JAN FIXED MICA CAPACITORS



Color code scheme for JAN standard fixed mica capacitors. The significance of the letters denoting "characteristic" will be found in the joint Army-Navy Specification JAN-G-5.

Color	CAPACITANCE		Tolerance	Characteristic
	Significant Figure	Decimal Multiplier		
Black	0	1	20%(M)	A
Brown	1	10	.....	B
Red	2	100	2%(G)	C
Orange	3	1,000	.....	D
Yellow	4	.....	.....	E
Green	5	.....	.....	F
Blue	6	.....	.....	G
Violet	7	.....	.....	..
Grey	8	.....	.....	..
White	9	.....	.....	..
Gold	...	0.1	5%(J)	..
Silver	...	0.01	10%(K)	..