

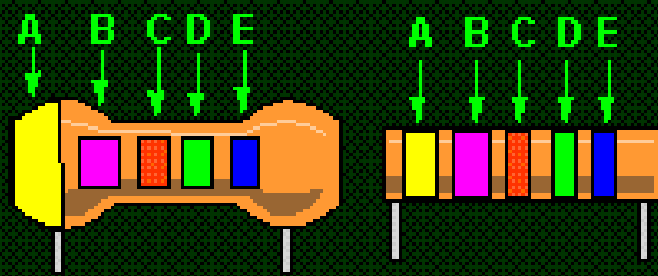
A - TEMPERATURE COEFFICIENT

B - 1ST DIGIT

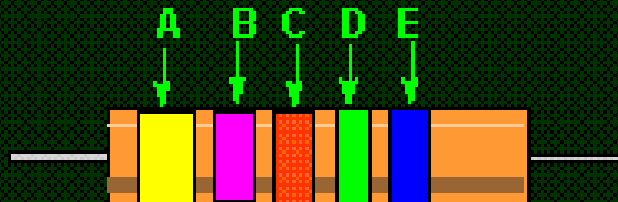
C - 2ND DIGIT

D - MULTIPLIER

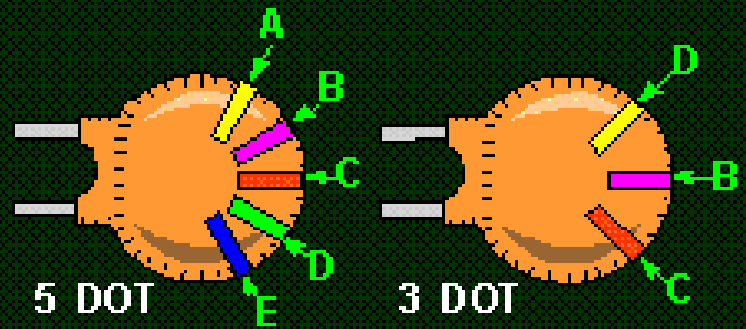
E - TOLERANCE



RADIAL LEAD CERAMICS



AXIAL LEAD CERAMIC



CERAMIC DISC CAPACITOR MARKING

COLOR	1ST DIGIT	2ND DIGIT	MULTIPLIER	TOLERANCE		TEMPERATURE COEFFICIENT ²
				MORE THAN 10 pf (IN PERCENT)	LESS THAN 10 pf (IN pf)	
BLACK	0	0	1.0	±20	±2.0	0
BROWN	1	1	10	± 1		-30
RED	2	2	100	± 2		-80
ORANGE	3	3	1,000			-150
YELLOW	4	4	10,000			-220
GREEN	5	5		± 5	±0.5	-330
BLUE	6	6				-470
VIOLET	7	7				-750
GRAY	8	8	.01		±0.25	+30
WHITE	9	9	.1	± 10	± 1.0	+120 TO -750 (EIA) +500 TO -330 (JAN)
SILVER						+100 (JAN)
GOLD						BYPASS OR COUPLING

²PARTS PER MILLION PER DEGREE CENTIGRADE.