



STANDARDIZING
NOTICE

103-1-279

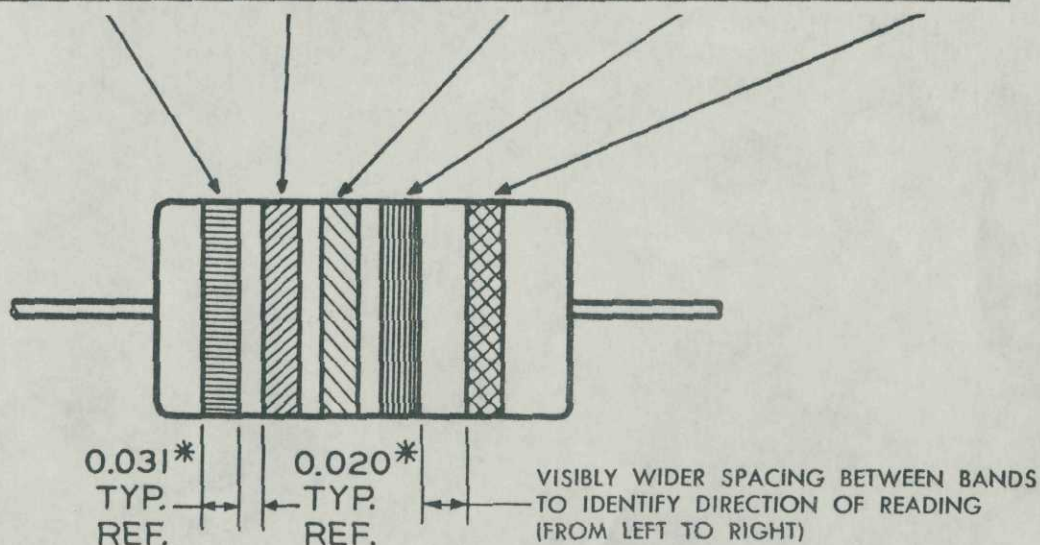
SUBJECT EIA STANDARD RS-279

DATE AUGUST 1963

COLOR CODE FOR FILM RESISTORS

(From EIA Standards Proposal No. 747 formulated under the cognizance of Working Group P-1.2 on Precision Film, and Committee P-1 on Resistive Components.)

COLOR	1ST DIGIT	2ND DIGIT	3RD DIGIT	MULTIPLIER	TOLERANCE PLUS/MINUS %
BLACK	0	0	0	1	
BROWN	1	1	1	10	1
RED	2	2	2	100	2
ORANGE	3	3	3	1,000	
YELLOW	4	4	4	10,000	
GREEN	5	5	5	100,000	0.5
BLUE	6	6	6	1,000,000	0.25
VIOLET	7	7	7	10,000,000	0.10
GREY	8	8	8		0.05
WHITE	9	9	9		
GOLD				0.1	5
SILVER				0.01	10



NOTE:

* All band widths and spacing are for reference only and may be scaled up or down.

All colors shall be in accordance with EIA Standard GEN-101-A, Color Coding for Numerical Values, December 1955.