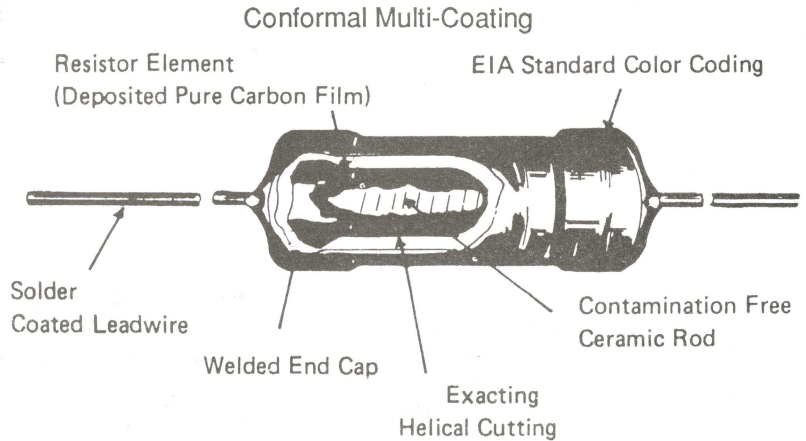


### FEATURES:

- ±5% resistance tolerances.
- Conformal multilayer epoxy coating.
- Welded cap and lead construction.
- Greater reliability and stability.
- EIA Standard color coding.
- EIA 296D standard tape packing.
- Greater economy.
- Packaging-bulk packing, tape & reeled.

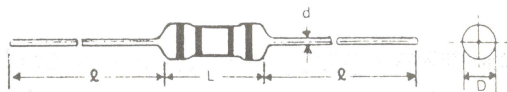
### CONSTRUCTION:



### SPECIFICATIONS:

WATTAGE RATING @ 70 C	1W	1/2W	1/4W	1/8W
MAX WORKING VOLTAGE	500V	350V	250V	200V
MAX OVERLOAD VOLTAGE	1,000V	700V	500V	400V
RESISTANCE RANGE 5% TOL.	0.5Ω - 10MΩ	0.5Ω - 10MΩ	1.0Ω - 10MΩ	1.0Ω - 1MΩ
TEMPERATURE CYCLING	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (1% + 0.05Ω)
SHORT TIME OVERLOAD	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (1% + 0.05Ω)
EFFECT OF SOLDERING	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (0.75%+0.05Ω)	± (1% + 0.05Ω)
SHOCK & VIBRATION	± (1% + 0.05Ω)			
LOW TEMP OPERATION	±1%			

### DIMENSIONS:



TYPE	DIMENSIONS (mm)			
	(L)	(D)	( $l$ )	(d)
1W	14.0 + 1.0	4.8 + 0.5	38 + 2	0.8 + 0.05
1/2W	9.0 + 0.5	3.7 + 0.2	30 + 2	0.7 + 0.05
1/4W	6.5 + 0.2	2.3 + 0.2	30 + 2	0.6 + 0.05
1/8W	3.4 Max	1.7 + 0.2	27 + 1	0.45 + 0.05