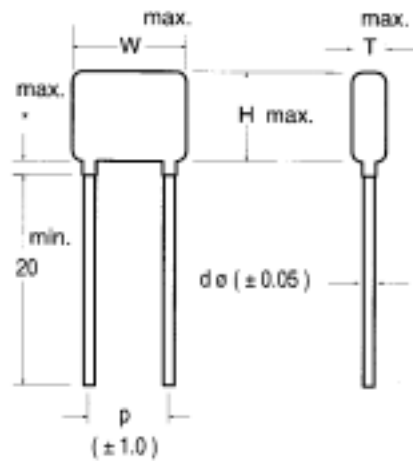


## TYPE MER

NON-INDUCTIVE, RADIAL LEADS, EPOXY COATED



\* Epoxy coverage on leads  
 2 mm for  $W > 20\text{mm}$   
 1.5mm for  $W \leq 20\text{mm}$

### FEATURES:

- Non-inductive construction with extended foil construction and leads are completely welded to electrodes to give high electrical performance.
- Miniature size, highly reliable because of its self-healing performance.
- Dipped in epoxy resin for superior heat, humidity and solvent resistance.

### SPECIFICATIONS:

Operating Temperature Range	-40°C ~ +85°C
Rated Working Voltage	50V/63V, 100V, 250V, 400V, 630V (DC)
Rated Capacitance Range	0.001 $\mu\text{F}$ ~ 10.0 $\mu\text{F}$
Capacitance Tolerance	J ( $\pm 5\%$ ), K ( $\pm 10\%$ ), M ( $\pm 20\%$ )
Dielectric Strength	Withstand 150% of rated working voltage for 1 minute, at 25°C
Dissipation Factor (D.F.)	Less than 1% at 1KHz, 25°C
Insulation Resistance	30,000 $\text{M}\Omega$ min., for $C \leq 0.33 \mu\text{F}$ 10,000 $\text{M}\Omega \times \mu\text{F}$ min., for $C > 0.33 \mu\text{F}$