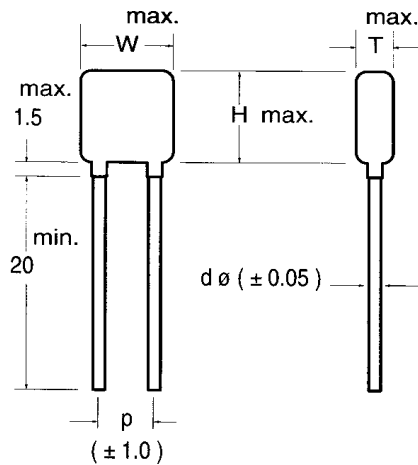




POLYPROPYLENE FLIM CAPACITOR

TYPE PPI

INDUCTIVE, RADIAL LEADS, EPOXY COATED



FEATURES:

- Comparatively small size saves space for print circuit board.
- Low dissipation factor and high insulation resistance.
- Low dielectric absorption and temperature variation in the electrostatic capacitance.
- Ideal for use in the circuits where high Q demand in RF circuit.

SPECIFICATIONS:

| | |
|-----------------------------|--|
| Operating Temperature Range | -40°C ~ +85°C |
| Rated Working Voltage | 50V, 100V, 200V, 250V (DC) |
| Rated Capacitance Range | 0.001 μ F ~ 0.47 μ F |
| Capacitance Tolerance | J ($\pm 5\%$), K ($\pm 10\%$), M ($\pm 20\%$) |
| Dielectric Strength | Withstand 250% of rated working voltage for 5 \pm 1 sec. |
| Dissipation Factor (D.F.) | 0.1% max. at 1KHz, 25°C |
| Insulation Resistance | 20,000 M Ω min., for C \leq 0.1 μ F 2,000 M Ω X μ F min., for C > 0.1 μ F |