

ENGLISH

Datasheet

RS Pro Polystyrene Capacitor 10nF 63 V dc ±1% tolerance Radial Through Hole 7.5mm diameter RS Stock No: 426-3110



Product Details

RS Pro polystyrene capacitor measuring $7.5 \times 7.5 \times 13$ mm has a capacitance of 10 nF. This 63 V dc rated axial capacitor offers a tolerance of $\pm 1\%$. It has through hole terminal for easy installation.

Features and Benefits

- Very high stability with low loss characteristics
- "Tower block" shape allows for high packing density
- Epoxy sealed flame retardant case
- Resistant to cleaning fluids



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| Specifications: | |
|-------------------------------|---------------------|
| Application | Telephone Equipment |
| Construction | Radial |
| Dielectric | PS |
| Mounting Type | Through Hole |
| Terminal Type | Through Hole |
| Capacitance | 10 nF |
| Depth | 7.5 mm |
| Diameter | 7.5 mm |
| Dimensions | 7.5 x 7.5 x 13 mm |
| Height | 13 mm |
| Lead Diameter | 0.6 mm |
| Lead Pitch | 5.08 mm |
| Length | 7.5 mm |
| Maximum Operating Temperature | +70°C |
| Minimum Operating Temperature | -40°C |
| Tolerance | ±1% |
| Tolerance (Minus) | -1% |
| Tolerance (Plus) | +1% |
| Voltage | 63 V dc |
| Insulation Resistance (dry) | >500000 MΩ @ 23°C |
| Loss Factor | 0.0005 at 1 KHz |
| Temperature Coefficient | -110±60 ppm/°C |
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RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.