

## R49AN322000B1K

Aliases (49AN322000B1K)

R49, Film, Metallized Polypropylene, Safety, 0.22 uF, 10%, 800 VDC, 330 VAC (X1), 110°C, 22.5 mm



| Click here fo | r the 3D | model. |
|---------------|----------|--------|
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| General Information      |                          |
|--------------------------|--------------------------|
| Series                   | R49                      |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Cut (Tinned Wire)        |
| Lead                     | Cut                      |
| Safety Class             | X1                       |
| Qualifications           | ENEC, UL, cUL            |
| AEC-Q200                 | No                       |
| Typical Component Weight | 3.81 g                   |

| Dimensions |                    |
|------------|--------------------|
| L          | 26.5mm +0.3/-0.5mm |
| Н          | 16mm +0.1/-0.5mm   |
| Т          | 7mm +0.2/-0.5mm    |
| S          | 22.5mm +/-0.4mm    |
| LL         | 4mm +2mm           |
| F          | 0.8mm +/-0.05mm    |
|            |                    |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 700       |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.22 uF      |
| Tolerance             | 10%          |
| Voltage DC            | 800 VDC      |
| Voltage AC            | 330 VAC (X1) |
| Temperature Range     | -40/+110°C   |
| Rated Temperature     | 110°C        |
| Dissipation Factor    | 0.1% 1kHz    |
| Insulation Resistance | 100 GOhms    |
| Max dV/dt             | 400 V/us     |

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