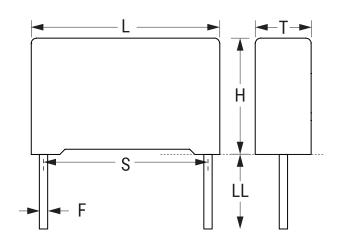


## R46KN356050P0K

Aliases (46KN356050POK) R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.56 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 22.5 mm



| Click | here | for | the | 3D | model. |
|-------|------|-----|-----|----|--------|
|       |      |     |     |    |        |

| General Information      |                          |
|--------------------------|--------------------------|
| Series                   | R46 275 VAC MINI         |
| Dielectric               | Metallized Polypropylene |
| Style                    | Radial                   |
| Features                 | EMI Safety               |
| RoHS                     | Yes                      |
| Termination              | Tinned Wire              |
| Lead                     | Wire Leads               |
| Safety Class             | X2                       |
| Qualifications           | ENEC, UL, cUL, CQC       |
| AEC-Q200                 | No                       |
| Typical Component Weight | 3.669 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         | 25mm +2/-1mm       |
| F          | 0.8mm +/-0.05mm    |
|            |                    |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 500       |

| Specifications        |               |
|-----------------------|---------------|
| Capacitance           | 0.56 uF       |
| Tolerance             | 10%           |
| Voltage DC            | 560 VDC       |
| Voltage AC            | 275 VAC (X2)  |
| Temperature Range     | -40/+110°C    |
| Rated Temperature     | 110°C         |
| Dissipation Factor    | 0.1% 1kHz     |
| Insulation Resistance | 53.5714 GOhms |
| Max dV/dt             | 200 V/us      |

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