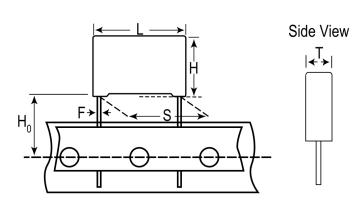


## R46KI3330DQP2K

Aliases (46KI3330DQP2K)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 0.33 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 15mm



| 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 | 2.808 g                  |

Click here for the 3D model.

| Dimensions |                    |
|------------|--------------------|
| L          | 18mm +0.3/-0.5mm   |
| Н          | 17.5mm +0.1/-0.5mm |
| Т          | 6mm +0.2/-0.5mm    |
| S          | 15mm +0.6/-0.1mm   |
| НО         | 18.5mm +/-0.5mm    |
| F          | 0.6mm +/-0.05mm    |

| Specifications        |              |
|-----------------------|--------------|
| Capacitance           | 0.33 uF      |
| Capacitance 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 | 100 GOhms    |
| Max dV/dt             | 400 V/us     |

| Packaging Specifications |                         |
|--------------------------|-------------------------|
| Packaging                | Ammo, 360x340x59mm, Box |
| Packaging Quantity       | 680                     |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.