

## R46KR4220JHP0K

Aliases (46KR4220JHP0K)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 2.2 uF, 10%, 275 VAC (X2), 560 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions |                   |
|------------|-------------------|
| L          | 32mm +0.3/-0.7mm  |
| Н          | 22mm +0.1/-0.7mm  |
| Т          | 13mm +0.2/-0.7mm  |
| S          | 27.5mm +/-0.4mm   |
| LL         | 3.2mm +0.3/-0.2mm |
| F          | 0.8mm +/-0.05mm   |

| Packaging Specifications |      |  |
|--------------------------|------|--|
| Packaging                | Tray |  |
| Packaging Quantity       | 480  |  |

| General Information |                          |
|---------------------|--------------------------|
| Series              | R46 275 VAC MINI         |
| Dielectric          | Metallized Polypropylene |
| Style               | Radial                   |
| Features            | EMI Safety               |
| RoHS                | Yes                      |
| Lead                | Cut                      |
| Safety Class        | X2                       |
| Qualifications      | ENEC, UL, cUL, CQC       |
| AEC-Q200            | No                       |
| THB Performance     | No                       |
| Component Weight    | 10.2 g                   |

| Specifications        |               |  |  |  |
|-----------------------|---------------|--|--|--|
| Capacitance           | 2.2 uF        |  |  |  |
| Capacitance Tolerance | 10%           |  |  |  |
| Voltage AC            | 275 VAC (X2)  |  |  |  |
| Voltage DC            | 560 VDC       |  |  |  |
| Temperature Range     | -40/+110°C    |  |  |  |
| Rated Temperature     | 110°C         |  |  |  |
| Dissipation Factor    | 0.1% 1kHz     |  |  |  |
| Insulation Resistance | 13.6364 GOhms |  |  |  |
| Max dV/dt             | 150 V/us      |  |  |  |

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