

## R46KR4220JHM2K

Aliases (46KR4220JHM2K)

R46 275 VAC, 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  |
| H          | 25mm +0.1/-0.7mm  |
| T          | 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                          |
| 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    | 12.3 g                               |
| Notes               | We Recommended To Use R46 @ 310 VAC. |

| 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      |