

## R463R4220JMM2M

## Aliases (463R4220JMM2M)

R46 310 VAC, Film, Metallized Polypropylene, Safety, 2.2 uF, 20%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 32mm +0.3/-0.7mm |
| н          | 25mm +0.1/-0.7mm |
| т          | 13mm +0.2/-0.7mm |
| S          | 27.5mm +/-0.4mm  |
| LL         | 17mm +1/-2mm     |
| F          | 0.8mm +/-0.05mm  |

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Tray |
| Packaging Quantity       | 288  |

| General Information |                          |  |
|---------------------|--------------------------|--|
| Series              | R46 310 VAC              |  |
| Dielectric          | Metallized Polypropylene |  |
| Style               | Radial                   |  |
| Features            | EMI Safety               |  |
| RoHS                | Yes                      |  |
| Lead                | Wire Leads               |  |
| Safety Class        | X2                       |  |
| Qualifications      | ENEC, UL, cUL, CQC       |  |
| AEC-Q200            | No                       |  |
| THB Performance     | No                       |  |

| Specifications        |               |  |  |
|-----------------------|---------------|--|--|
| Capacitance           | 2.2 uF        |  |  |
| Capacitance Tolerance | 20%           |  |  |
| Voltage AC            | 310 VAC (X2)  |  |  |
| Voltage DC            | 630 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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