

## R775N2220AA00J

Aliases (775N2220AA00J)

## Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 0.022 uF, 5%, 1300 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

| 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         | 4mm +2mm           |
| F          | 0.8mm +/-0.05mm    |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 700       |

| General Information |                                 |  |
|---------------------|---------------------------------|--|
| Series              | R77                             |  |
| Dielectric          | Double Metallized Polypropylene |  |
| Style               | Radial                          |  |
| Features            | Pulse                           |  |
| RoHS                | Yes                             |  |
| Lead                | Cut                             |  |
| AEC-Q200            | No                              |  |
| Component Weight    | 3.74 g                          |  |
| Notes               | Series Replaced by R76.         |  |

| Specifications        |                          |
|-----------------------|--------------------------|
| Capacitance           | 0.022 uF                 |
| Capacitance Tolerance | 5%                       |
| Voltage AC            | 500 VAC                  |
| Voltage DC            | 1300 VDC                 |
| Temperature Range     | -55/+105°C               |
| Rated Temperature     | 85°C                     |
| Dissipation Factor    | 0.06% 10kHz, 0.1% 100kHz |
| Insulation Resistance | 100 GOhms                |
| Max dV/dt             | 2500 V/us                |
| Inductance            | 18 nH                    |

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