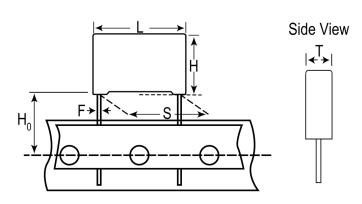


## R777I1330DQ00J

Aliases (777I1330DQ00J)

## Not for New Design

R77, Film, Double Metallized Polypropylene, General Purpose, 3300 pF, 5%, 1600 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| L          | 18mm +0.3/-0.5mm |
| Н          | 12mm +0.1/-0.5mm |
| Т          | 6mm +0.2/-0.5mm  |
| S          | 15mm +0.6/-0.1mm |
| НО         | 18.5mm +/-0.5mm  |
| F          | 0.8mm +/-0.05mm  |

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

| General Information |                                 |
|---------------------|---------------------------------|
| Series              | R77                             |
| Dielectric          | Double Metallized Polypropylene |
| Style               | Radial                          |
| Features            | Pulse                           |
| RoHS                | Yes                             |
| Lead                | Wire Leads                      |
| AEC-Q200            | No                              |
| Notes               | Series Replaced by R76.         |

| Specifications        |                          |  |  |
|-----------------------|--------------------------|--|--|
| Capacitance           | 3300 pF                  |  |  |
| Capacitance Tolerance | 5%                       |  |  |
| Voltage AC            | 700 VAC                  |  |  |
| Voltage DC            | 1600 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             | 9500 V/us                |  |  |
| Inductance            | 10 nH                    |  |  |

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