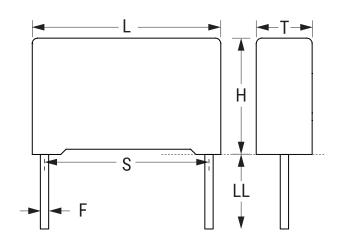


## R779N12704000K

Aliases (779N12704000K)

## Obsolete

R77, Film, Double Metallized Polypropylene, General Purpose, 2700 pF, 10%, 2000 VDC, 85°C, 22.5mm



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

Click here for the 3D model.

| Dimensions |                    |
|------------|--------------------|
| L          | 26.5mm +0.3/-0.5mm |
| Н          | 15mm +0.1/-0.5mm   |
| Т          | 6mm +0.2/-0.5mm    |
| S          | 22.5mm +/-0.4mm    |
| LL         | 30mm +5mm          |
| F          | 0.8mm +/-0.05mm    |
|            |                    |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 500       |

| Specifications        |                          |
|-----------------------|--------------------------|
| Capacitance           | 2700 pF                  |
| Capacitance Tolerance | 10%                      |
| Voltage DC            | 2000 VDC                 |
| Voltage AC            | 900 VAC                  |
| 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            | 18 nH                    |

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