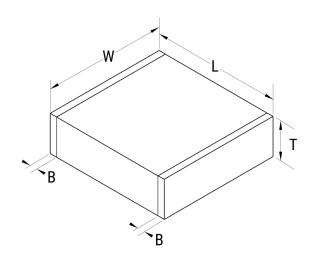


## LDEPH3220KA5N00

## Aliases (DEPH3220KA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.22 uF, 10%, 200 VAC, 630 VDC, 125°C, 6054, 4.9mm



Click here for the 3D model.

| Dimensions |                    |
|------------|--------------------|
| Chip Size  | 6054               |
| L          | 15.5mm +0.4/-0.9mm |
| W          | 13.7mm +/-0.5mm    |
| Т          | 4.9mm MAX          |
| В          | 0.4mm +0.5/-0.3mm  |

| Packaging Specifications |  |
|--------------------------|--|
|                          |  |

| Packaging          | T&R |
|--------------------|-----|
| Packaging Quantity | 750 |

| General Information |                        |
|---------------------|------------------------|
| Series              | LDE                    |
| Dielectric          | Metallized PEN Stacked |
| Style               | SMD Chip               |
| Features            | Automotive Grade       |
| RoHS                | Yes                    |
| Qualifications      | AEC-Q200               |
| AEC-Q200            | Yes                    |
| Component Weight    | 2.133 g                |
| Shelf Life          | 104 Weeks              |
| MSL                 | 2a                     |

| Specifications        |            |
|-----------------------|------------|
| Capacitance           | 0.22 uF    |
| Capacitance Tolerance | 10%        |
| Voltage AC            | 200 VAC    |
| Voltage DC            | 630 VDC    |
| Temperature Range     | -55/+125°C |
| Rated Temperature     | 125°C      |
| Dissipation Factor    | 0.8% 1kHz  |
| Insulation Resistance | 1GOhms     |
| Max dV/dt             | 100 V/us   |

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