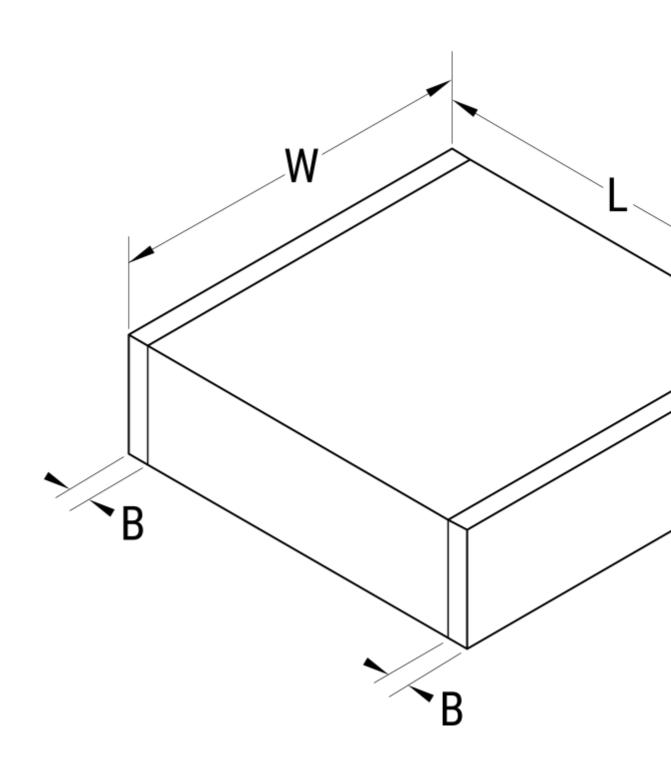
LDEPD1390MA5N00

Aliases (DEPD1390MA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 3900 pF, 20%, 200 VAC, 630 VDC, 125°C, 2220, $1.9\mathrm{mm}$



Click here for the 3D model.

Dimensions

Chip Size 2220

L 6mm +/-0.3mm

Dimensions

W 5mm +/-0.4mm T 1.9mm MAX

B 0.4mm +0.5/-0.3mm

Packaging Specifications

Packaging T&R Packaging Quantity 3000

General Information

Series LDE

Dielectric Metallized PEN Stacked

Style SMD Chip

Features Automotive Grade

RoHS Yes

Qualifications AEC-Q200

AEC-Q200 Yes

Shelf Life 104 Weeks

MSL 2a

Specifications

Capacitance 3900 pF Capacitance Tolerance 20%

Voltage AC 200 VAC Voltage DC 630 VDC Temperature Range -55/+125°C

Rated Temperature 125°C

Dissipation Factor 0.8% 1kHz
Insulation Resistance 1 GOhms
Max dV/dt 100 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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