

LDEQD1270MA5N00

Aliases (DEQD1270MA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 2700 pF, 20%, 250 VAC, 1000 VDC, 125°C, 2220, 2.3mm



Click here for the 3D model.

Dimensions	
Chip Size	2220
L	6mm +/-0.3mm
W	5mm +/-0.4mm
T	2.3mm MAX
В	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	2700 pF
Capacitance Tolerance	20%
Voltage AC	250 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.8% 1kHz
Insulation Resistance	1GOhms
Max dV/dt	300 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.