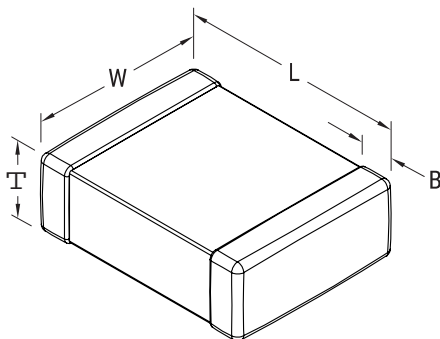


**KEMET Part Number: LDEMFB3150JA5N00**  
(DEMFB3150JA5N00)

LDE, Film, Metallized PEN Stacked, Automotive Grade, 0.15 uF, 5%, 160 VAC, 400 VDC, 125C, 4030, 4.4mm



**General Information**

Supplier:	KEMET
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:	2

**Dimensions**

Chip Size	4030
L	10.5mm +/-0.4mm
W	7.9mm +/-0.5mm
T	4.4mm MAX
B	0.5mm +0.5/-0.3mm

**Packaging Specifications**

Packaging:	T&R
Packaging Quantity:	1250

**Specifications**

Capacitance:	0.15 uF
Capacitance Tolerance:	5%
Voltage AC:	160 VAC
Voltage DC:	400 VDC
Temperature Range:	-55/+125C
Rated Temperature:	125C
Dissipation Factor:	0.80% 1kHz
Insulation Resistance:	1 GOhms
Max dV/dt:	100 V/us