



Click [here](#) for the 3D model.

#### General Information

Series	LDB
Dielectric	Metallized PPS Stacked
Style	SMD Chip
RoHS	Yes
AEC-Q200	No
Typical Component Weight	0.267 g
Shelf Life	104 Weeks
MSL	3

#### Dimensions

Chip Size	1812
L	4.7mm +0.3/-0.2mm
W	3.3mm +/-0.3mm
T	2mm MAX
B	0.4mm +0.5/-0.3mm

#### Packaging Specifications

Packaging	T&R
Packaging Quantity	3000

#### Specifications

Capacitance	0.1 uF
Capacitance Tolerance	2%
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Rated Temperature	125°C
Dissipation Factor	0.6% 1kHz
Insulation Resistance	3 GOhms