

Lmax

ALUMINUM CAPACITORS



Product Type: Radial (Type D)

P/N:

514D476M200ET2D

Capacitance:

 $47.0~\mu F$

Tolerance:

±20%

Voltage:

0-200 VDC

ESR:

2.21 Ω max.

DF:

7.83 % max.

DC Leakage:

 $302.0 \mu A max.$ after 5 min.

charge at rated voltage

85°C

Ripple@120Hz: 0.452 Amps @

100kHz

Amps @ 85°C

Sleeving:

Clear Mylar

Marking:

47UF

200VDC

(2) 514D DATE CODE

130°C

NEG POLARITY BAR

Comments: ESR @ 20,000Hz = $0.840 \Omega \text{ max}$.

Figure	Dimensions	
G	0.032 in.	0.810 mm
D	0.630 in. nom.	16.000 mm nom.
Dmax	0.650 in. max.	16.500 mm max.
L	1.299 in. nom.	32.995 mm nom.
Lmax	1.358 in. max.	34.493 mm max.
H'	1.000 in. min.	25.400 mm min.
Н"	1.250 in. min.	31.750 mm min.
W	0.300 in. nom.	7.620 mm nom.

NOTE: max. dimensions include sleeving thickness

Full Descriptor P/N:

514D476M200ET2DSM800

Drawn by: A. Futreal

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TDS Rev: 0





Vishay

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