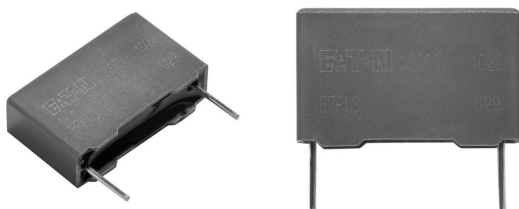


Specifications



Photo is representative



Eaton

EFPLS2AJ392B012LH

Eaton FILM CAP EFPLS, 2000VDC, 0.0039uF, J, 2LEADS, Size=18mmx11mmx5mm

General specifications

PRODUCT NAME	Eaton EFPLS metallized polypropylene film pulse capacitors
CATALOG NUMBER	EFPLS2AJ392B012LH
UPC	197162034759
PRODUCT LENGTH/DEPTH	18 mm
PRODUCT HEIGHT	11 mm
PRODUCT WIDTH	5 mm
PRODUCT WEIGHT	1.19 g
COMPLIANCES	RoHS Compliant

Product specifications

VOLTAGE RATING	2000 Vdc
IRMS	1.3 A
PEAK CURRENT	37.05 A
EQUIVALENT SERIES RESISTANCE (ESR)	165 mΩ @ 10 kHz
EQUIVALENT SERIES INDUCTANCE (ESL)	12 nH
DV/DT	9500 V/μ s
TEMPERATURE RATING	-40 °C to +105 °C
SIZE	18 mm x 5.0 mm x 11 mm
CAPACITANCE	0.0039 μ F
GRADE	Industrial

Resources

APPLICATION NOTES

[Understanding Eaton's film capacitors \(Safety, DC-Link, Pulse and AC-filtering\)](#)

BROCHURES

[Eaton's film capacitors provide reliable EMI filtering in fast-charging xEV stations](#)

[Eaton capacitors provide reliable EMI filtering in distributed solar inverters](#)

[Eaton's film capacitors provide reliable EMI filtering in onboard chargers for electric vehicles](#)

[Eaton offers standard and automotive-grade film capacitors for electronic applications](#)

SPECIFICATIONS AND DATASHEETS

[EFPLS Pulse film capacitor data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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