

Specifications



Photo is representative



Eaton

EFPLA63J334E012LH

Eaton FILM CAP EFPLA, 630VDC, 0.33uF, J, 2LEADS, Size=42mmx22mmx11mm

General specifications

PRODUCT NAME	Eaton EFPLA metallized polypropylene film pulse capacitors
CATALOG NUMBER	EFPLA63J334E012LH
UPC	197162037668
PRODUCT LENGTH/DEPTH	42 mm
PRODUCT HEIGHT	22 mm
PRODUCT WIDTH	11 mm
PRODUCT WEIGHT	13.85 g
COMPLIANCES	RoHS Compliant

Product specifications

VOLTAGE RATING	630 Vdc
IRMS	6.8 A
PEAK CURRENT	165 A
EQUIVALENT SERIES RESISTANCE (ESR)	13 mΩ @ 10 kHz
EQUIVALENT SERIES INDUCTANCE (ESL)	25 nH
DV/DT	500 V/μ s
TEMPERATURE RATING	-55 °C to +105 °C
SIZE	42 mm x 11mm x 22 mm
CAPACITANCE	0.33 μ F
GRADE	Automotive THB Grade IIIB

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 onboard chargers for electric vehicles
	Eaton's film capacitors provide reliable EMI filtering in fast-charging xEV stations
	Eaton capacitors provide reliable EMI filtering in distributed solar inverters
	Eaton offers standard and automotive-grade film capacitors for electronic applications
SPECIFICATIONS AND DATASHEETS	EFPLA Pulse film capacitor data sheet

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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