

Caratteristiche



Eaton M1325-2R5905-R

Eaton M supercapacitor, 2.5 V, 9 F, 0.030 Ω , CYLINDRICAL

General specifications

PRODUCT NAME	Eaton M cylindrical cell supercapacitor
CATALOG NUMBER	M1325-2R5905-R
UPC	051712207911
PRODUCT HEIGHT	28.4 mm
PRODUCT WEIGHT	5.6 g
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL Recognized

Caratteristiche prodotto

PACKING	Bulk
CONTACT CONFIGURATION	Vertical
SIZE	13 x 28
TERMINALS	Through hole
SHAPE	Cylindrical
DC EQUIVALENT SERIES RESISTANCE (ESR)	0.03 Ω
OPERATING TEMPERATURE RANGE	-40 °C +60 °C
SERIES	M
MAX VOLTAGE	2.5 V
CAPACITANCE	9 F
LEAKAGE	0 μ A
THERMAL RESISTANCE	53 °C/W
ENERGY	28.1 J
POWER	25 W
PEAK CURRENT (1 SEC)	8.9 A
CONTINUOUS CURRENT (15 °C RISE)	3.1 A
CAPACITANCE END OF LIFE RATING	70%
ESR END OF LIFE RATING	200%
GRADE	Commercial