

Eaton KVR-5R0H105-R

Eaton Supercapacitor, KVR Coin Cell,
5.0V,1F,15 ohm,Horizontal

PRODUCT NAME	Eaton KVR coin cell supercapacitors
CATALOG NUMBER	KVR-5R0H105-R
UPC	051712040662
PRODUCT LENGTH/DEPTH	20 mm
PRODUCT HEIGHT	5 mm
PRODUCT WIDTH	19.1 mm
PRODUCT WEIGHT	3.6 g
COMPLIANCES	RoHS Compliant

PACKING	Bulk
CONTACT CONFIGURATION	Horizontal
TERMINALS	Through hole
SHAPE	Round
DC EQUIVALENT SERIES RESISTANCE (ESR)	30 Ω
OPERATING TEMPERATURE RANGE	-25 °C to +70 °C
SERIES	KVR
MAX VOLTAGE	5.0 V
CAPACITANCE	1.0 F
LEAKAGE	10 μ A
ENERGY	12.5 J
POWER	0.104 W
PEAK CURRENT (1 SEC)	0.081 A
CAPACITANCE END OF LIFE RATING	70%
ESR END OF LIFE RATING	400%
GRADE	Commercial

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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