

FM0H103ZFTP18

Aliases (USCFM00H103ZTB)

FM, Supercapacitors, Radial Molded, 0.01F, -20/+80%, 5.5 VDC, Wire Leads, 5 mm



Click [here](#) for the 3D model.

General Information

Series	FM
Style	Radial Molded
Description	Radial Molded Double Layer Capacitor
RoHS	Yes
Lead	Wire Leads
Construction	Aqueous Electrolyte
Typical Component Weight	1.3 g
Miscellaneous	DischargeValue = 0.014 F.

Dimensions

W	10.5mm +/-0.5mm
H	11.5mm +/-0.5mm
T	5mm +/-0.5mm
S	5mm +/-0.5mm
LL	18mm +/-1mm
G	0.4mm +/-0.1mm
LT1	0.5mm +/-0.1mm
LT2	0.4mm +/-0.1mm

Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

Specifications

Capacitance	0.01 F
Tolerance	-20/+80%
Voltage DC	5.5 VDC
Temperature Range	-25/+70°C
Rated Temperature	70°C
ESR	300000 mOhms (1kHz)
Current (at 30 minutes after charging)	0.015 mAmps

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.