



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

#### Dimensions

L	7.5mm MAX
H	11.1mm MAX
T	6.1mm MAX
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	1000

#### General Information

Series	F5A
Dielectric	Metallized Polyester
Style	Radial
Features	EMI-RFI suppressors for DC motors
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	The Rated Voltage Decreases 2%/C Between +100C And +125C. Varistor= 22 VDC.

#### Specifications

Capacitance	2.2 uF
Capacitance Tolerance	20%
Voltage DC	18 VDC, 9 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	100°C
Dissipation Factor	1% 1kHz