



General Information

Series	MDK/F68
Dielectric	Metallized Polyester
Style	Dual-In-Line
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	8.2 uF
Capacitance Tolerance	5%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	609.8 MOhms
Inductance	4 nH

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

Dimensions

L	23mm +/-0.2mm
L2	3.88mm MAX
W	12.7mm +/-0.2mm
H	10.5mm +/-0.2mm
H1	14.2mm +1mm
S	10mm +/-0.2mm
S1	2.54mm +/-0.2mm
S2	15.24mm +/-0.2mm
LL	3.7mm +1mm
F	0.5mm +/-0.05mm
E	0.2mm MAX
G	0.5mm MAX
X	0.35mm +/-0.05mm

Packaging Specifications

Packaging	Tube
Packaging Quantity	21